# Sales brochure 2024



## Ireland



www.ampack.biz Valid from 22 January 2024

# **New products**

### Ampatex<sup>®</sup> Eco 5 extra

The first ISCC-compliant vapour check. At least 62% of the product components consist of renewable raw materials or PCR (Post-Consumer-Recycling).

> For details, see p. 24



### **Ampacoll® Easy**

Paper-based acrylic adhesive tape for airtight sealing of overlaps and joints on smooth surfaces when working dry indoors with membranes or panel-like building materials - linerless.

> For details, see p. 45



### Ampatex<sup>®</sup> Ombrello

Transparent, full-surface adhesive vapour check and weather protection membrane.

> For details, see p. 33



### **Ampatop® RF Color plus**

Two-layer, highly tear-resistant facade membranes with a coloured, monolithic TPU coating for all curtain-type ventilated facades.

> For details, see p. 20



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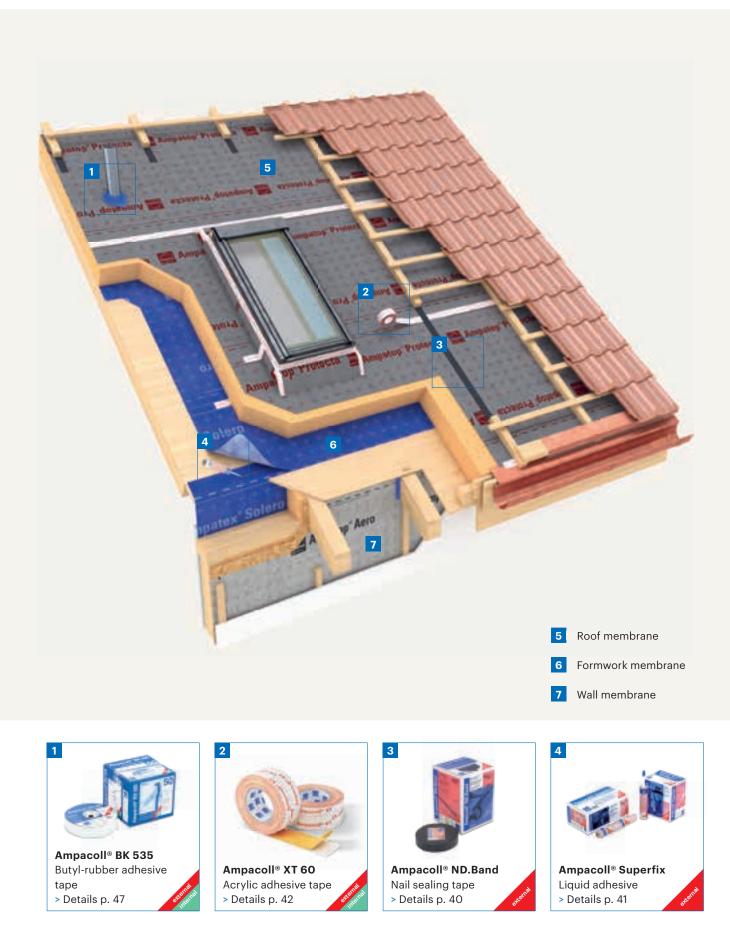
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# **Roof membranes**



### Ampatop<sup>®</sup> Protecta (plus) Roof membrane



- > Monolithic technology: Rainproof even in adverse conditions
- > Extra-strong, age-resistant membrane: Lasts a lifetime
- > Ampatop® Protecta plus: Integrated tapes on both sides for faster installation
- > Printed cutting aid: Saves time

Triple layer, highly tear-resistant roof membrane. **Monolithic technology** 

Technical details		
s <sub>d</sub> value		0,25 m
Resistance to water penetration		W1
Weight		190g/m <sup>2</sup>
Fire behaviour		E
Outdoor weathering		3 months
Minimum roof slope		10°
Tear resistance	longitudinal transverse	360N/5cm 270N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	210 N 240 N
Temperature resistance		-40 to +80 °C



Article number	Description	Roll dimensions	Content of pallets
7640115533845	Ampatop <sup>®</sup> Protecta	1,5 m × 50 m = 75 m²	24 rolls = 1800 m <sup>2</sup>
7640115533869	Ampatop® Protecta plus integrated tapes on both sides	1,5 m × 50 m = 75 m²	24 rolls = 1800 m <sup>2</sup>
7640115537645	Ampatop® Protecta plus integrated tapes on both sides	$3,0\mathrm{m} \times 30\mathrm{m} = 90\mathrm{m}^2$	20 rolls = 1800 m <sup>2</sup>

### Ampatop<sup>®</sup> ProtectaStripe Roof valley membrane



> Diffusion-open yet wind-proof

> Monolithic technology

Triple layer, highly tear-resistant roof valley membrane of Ampatop® Protecta. **Monolithic technology** 

Technische Daten		
s <sub>d</sub> value		0,1m
Resistance to water penetration		W1
Weight		190g/m <sup>2</sup>
Fire behaviour		E
Outdoor weathering		3 months
Minimum roof slope		10°
Tear resistance	longitudinal transverse	360N/5cm 270N/5cm
Resistance to further tearing	longitudinal transverse	220 N 240 N
Temperature resistance		-40 to +80 °C



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115538871	Ampatop <sup>®</sup> ProtectaStripe	0,5 m × 50 m	60 rolls = 1500 m <sup>2</sup>

\* Conditions for the twenty-year premium warranty include registering the building object and the Ampack products used. In addition, our products must be used as part of a system. For further details, please see our General Warranty Conditions.

### Ampatop<sup>®</sup> Aero (plus) Roof membrane



- > Diffusion-open yet wind-proof
- > Cutting and orientation aid
- > Also suited as wall membrane
- > Ampatop® Aero plus: integrated tapes on both sides

Triple layer, highly tear-resistant roof membrane. PP fleece with coating.

Technical details		
s <sub>d</sub> value		0,04 m
Resistance to water penetration		W1
Weight		145g/m <sup>2</sup>
Fire behaviour		E
Outdoor weathering		3 months
Minimum roof slope		10°
Tear resistance	longitudinal transverse	240N/5cm 180N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	145N 185N
Temperature resistance		-40 to +80°C



Article number	Description	Roll dimensions	Content of pallets
7640115533821	Ampatop® Aero	1,5 m × 50 m = 75 m²	28 rolls = 2100 m <sup>2</sup>
7640115534798	Ampatop® Aero plus integrated tapes on both sides	1,5 m × 50 m = 75 m²	28 rolls = 2100 m <sup>2</sup>
7640115535818	Ampatop <sup>®</sup> Aero	3,0m × 30m = 90m <sup>2</sup>	40 rolls = 3600 m <sup>2</sup>
7640115535542	Ampatop® Aero	3,0 m × 50 m = 150 m²	28 rolls = 4200 m <sup>2</sup>

### Ampatop<sup>®</sup> Secura (plus) Roof membrane



- > Diffusion-open yet wind-proof
- > Cutting and orientation aid
- > Monolithic TPU technology
- > Ampatop<sup>®</sup> Secura plus: integrated tapes on both sides

Double layer, highly tear-resistant roof membrane. Monolithic TPU technology

Technical details		
s <sub>d</sub> value		0,15 m
Resistance to water penetration		W1
Weight		220g/m <sup>2</sup>
Fire behaviour		E
Outdoor weathering		3 months
Minimum roof slope		10°
Tear resistance	longitudinal transverse	300N/5cm 350N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	225 N 225 N
Temperature resistance		-40 to +80°C



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115533920	Ampatop® Secura plus integrated tapes on both sides	1,5 m × 50 m = 75 m²	24 rolls = 1800 m <sup>2</sup>
7640115535580	Ampatop <sup>®</sup> Secura	3,0m × 25m = 75m <sup>2</sup>	35 rolls = 2625 m <sup>2</sup>

# Weldable roof membrane Ampatop® Seal (GHS)



### Ampatop<sup>®</sup> Seal Weldable roof membrane



- > Monolithic technology: Rainproof even in adverse conditions
- > Can be hot and cold welded
- > Membrane is foldable without any loss of function
- > Printed cutting aid: Saves time
- > Cold resistant: Membrane does not break
- > Prefabrication possible: For faster installation and more safety
- > Suitable for rooftop PV systems

Triple layer weldable roof membrane. Overlaps and connections are welded seamlessly and homogenously. The membrane consists of a fleece and an upper and lower layer of TPU. **Monolithic TPU technology** 

Technical details		
s <sub>d</sub> value		0,20 m
Resistance to water penetration		W1
Weight		350g/m <sup>2</sup>
Fire behaviour		E
Outdoor weathering		3 months
Minimum roof slope		5°
Tear resistance	longitudinal transverse	350N/5cm 380N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	250 N 240 N
Temperature resistance		-40 to +100°C
Welding temperature		240-280°C



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115534385	Ampatop <sup>®</sup> Seal	1,5 m × 30 m = 45 m <sup>2</sup>	30 rolls = 1350 m <sup>2</sup>
7640115534897	Ampatop® Seal Jumbo	$1,5 \mathrm{m} \times 400 \mathrm{m} = 600 \mathrm{m}^2$	1 roll = 600 m <sup>2</sup>
7640115535665	Ampatop® Seal	$3,0 \mathrm{m} \times 20 \mathrm{m} = 60 \mathrm{m}^2$	30 rolls = 1800 m <sup>2</sup>
7640115535689	Ampatop® Seal Jumbo	$3,0 \text{m} \times 400 \text{m} = 1200 \text{m}^2$	1 roll = 1200 m <sup>2</sup>





«Our guarantee is outstanding. We aren't afraid of comparison with anyone.»

Simon Dunne Country Manager Ireland

### Ampatop<sup>®</sup> Seal GHS Weldable roof membrane



- > Monolithic technology: Rainproof even in adverse conditions
- > Can be hot and cold welded
- > Cold resistant: Membrane does not break
- > Membrane is foldable without any loss of function
- > Prefabrication possible: For faster installation and more safety
- > For low roof pitches
- > Hail resistant
- > Abrasion resistant: For safe walking during the construction phase
- > Suitable for rooftop PV systems

Triple layer weldable roof membrane. Overlaps and connections are welded seamlessly and homogenously. The membrane consists of a fleece and an upper and lower layer of TPU. **Monolithic TPU technology** 

Technical details				
s <sub>d</sub> value		0,20 m		
Resistance to water penetration		W1+		
Weight		350g/m <sup>2</sup>		
Fire behaviour		E		
Outdoor weathering		6 months		
Minimum roof slope		3°		
Tear resistance	longitudinal transverse	350N/5cm 380N/5cm		
Resistance to further tearing (nail shaft)	longitudinal transverse	250N 240N		
Temperature resistance		–40 to +100°C		
Welding temperature		240-280°C		
Abrasion resistance		passed		
Hail resistance		HW 4		



Quality seal of the association «Gebäudehülle Schweiz»



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640442090677	Ampatop <sup>®</sup> Seal GHS	$1,5 \mathrm{m} \times 30 \mathrm{m} = 45 \mathrm{m}^2$	30 rolls = 1350 m <sup>2</sup>
7640442090714	Ampatop® Seal GHS Jumbo	$1,5 \mathrm{m} \times 400 \mathrm{m} = 600 \mathrm{m}^2$	1 roll = 600 m <sup>2</sup>
7640442090691	Ampatop <sup>®</sup> Seal GHS	$3,0 \mathrm{m} \times 20 \mathrm{m} = 60 \mathrm{m}^2$	30 rolls = 1800 m <sup>2</sup>
7640442090738	Ampatop® Seal GHS Jumbo	3,0 m × 400 m = 1200 m <sup>2</sup>	1 roll = 1200 m <sup>2</sup>

### Ampatop<sup>®</sup> Seal (GHS)

### Accessories



### Ampatop<sup>®</sup> SealStripe

Ampatop<sup>®</sup> SealStripe is a strip-shaped blank of Ampatop<sup>®</sup> Seal for use as edging on skylights, chimneys, joints, cap flashing and cover strips on counter battens and for effecting repairs.

Technical details		
$s_d$ value	0,20 m	
Weight	350g/m <sup>2</sup>	
Fire behaviour	E	

Article number	Roll dimensions	Sales unit
7640115535160	37,5 cm × 30 m	1 roll



### Ampatop<sup>®</sup> SealStripe GHS

Ampatop<sup>®</sup> SealStripe GHS is a stripshaped blank of Ampatop<sup>®</sup> Seal GHS for use as edging on skylights, chimneys, joints, cap flashing and cover strips on counter battens and for effecting repairs.

Technical details	
$s_{d}$ value	0,20 m
Weight	350g/m <sup>2</sup>
Fire behaviour	E



Quality seal of the association «Gebäudehülle Schweiz»

Article number	Roll dimensions	Sales unit
7640442090776	37,5 cm × 30 m	1 roll



### Ampacoll® LiquiSeal

Solution welding compound for seamless homogeneous welding of **Ampatop® Seal (GHS)**. No further adhesives, hot air or other consumables required.

Technical details	
Working temperature range	0 to +70°C
Consumption	approx. 1 litre for 200 m² roof membrane

Article number	Content	Sales unit
7640115534446	1,251	6 tins
7640115534514	51	1 bucket



### Ampacoll<sup>®</sup> LiquiSeal Applicator

Bottle and brush for easy application of **Ampacoll® LiquiSeal** on **Ampatop® Seal**.

> Rectangular, non-roll bottle

Article number	Capacity	Sales unit/Set
7640115535313	500 ml	2 bottles & 5 brushes



### Ampacoll<sup>®</sup> TubeSeal

Prefabricated sleeves for quick ceiling of standard pipe entries. Recommended for use for roof pitches up to 25°. **Ampacoll® TubeSeal** can be welded.

#### **Technical details**

For penetrations with diameter of	80-120 mm
Maximum roof slope	25°

Article number	Carton content	Sales unit
7640115534866	4 sleeves	1 carton



### **Ampacoll® Profix**

Solvent-free, airtight, windtight, durable elastic liquid adhesive. Ideally suited for bonding TPU sheeting, connecting a membrane to the eaves flashing, lining overlaps on wind seals, and mounting wind seals on metal sections.

- > Permanently elastic and tacky
- >Ideal for TPU products
- > Resistance against condensation and run-off water
- > No primer necessary
- > Repositionable
- > Notched nozzle for a more even bead

Technical details	
Storage	frost-free, cool and dry
Working temperature	+5 to +35 °C
Temperature resi- stance	-40 to + 90 °C
Ageing resistance	>20 years
Setting time	Two to three days
Solvents	solvent-free
Consumption	30-50 ml/m



Article number	Contents	Carton contents	Pallet contents
7640442090417	290 ml/cartridge	12 cartridges	130 cartons
7640442091193	600ml/tube	12 tubes	



### Ampacoll<sup>®</sup> DoubleSeal

Double-sided adhesive moisture-resistant acrylic tape. The ideal jointing tape for metal sheeting and other flat surfaces.

### **Technical details**

Working temperature range	above –5°C
Temperature resistance	-30 to +90°C

Article number	Roll dimensions	Carton content
7640115534941	30mm × 25m	8 rolls



### Ampatop<sup>®</sup> SealEdge

**Ampatop® SealEdge** is a prefabricated eaves membrane with a UV-resistant PVC strip welded to an Ampatop® Seal roof membrane. The product is used to seal open eaves with perforated metal to drain water from the roof membrane into the gutters.

Technical details	
Welding temperature Ampatop® Seal	240-280°C
Welding temperature PVC strip	300-330°C
UV stability Ampatop® Seal	3 months
UV stability PVC strip	>10 years

	Article number	Roll dimensions
-	7640115536945	600mm × 30m



### Ampatop<sup>®</sup> SealEdge GHS

Ampatop<sup>®</sup> SealEdge GHS is a prefabricated eaves membrane with a UV-resistant PVC strip welded to an Ampatop<sup>®</sup> Seal GHS roof membrane. The product is used to seal open eaves with perforated metal to drain water from the roof membrane into the gutters.

### **Technical details**

Welding temperature Ampatop® Seal GHS	240-280°C
Welding temperature PVC strip	300-330°C
UV stability Ampatop® Seal GHS	6 months
UV stability PVC strip	>10 years



Quality seal of the association «Gebäudehülle Schweiz»

Article number	Roll dimensions
7640442090752	600mm × 30m

### **Ampacoll® SealForm**

Multilayer composite based on TPU and grey reinforcing layer. Stretchable and flexible yet also durable special material for lasting corners, penetrations and connections.

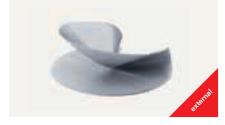
# Technical detailsOutdoor weathering3 monthsWelding temperature240-280 °C



### Ampacoll<sup>®</sup> SealForm 1 Corner – short, 90°

l×w×h: 250×250×200 mm

- > can be solvent or heat welded
- > fits perfectly on Ampatop® Seal
- > cutting lines shown
- > flat edges prevent capillary action



### Ampacoll<sup>®</sup> SealForm 5 Round patch

Ø200mm

- > can be solvent or heat welded
- > fits perfectly on Ampatop® Seal
- > flat edges prevent capillary action
- nut edges prevent supiliary dotton



Ampacoll® SealForm 915/930/945 Penetration – high 15°/30°/45°

l × w × h: 400 × 400 × 250 mm Ø160 mm

- > can be solvent or heat welded
- > fits perfectly on Ampatop® Seal



### Ampacoll<sup>®</sup> SealForm 10 Penetration – flat, flexible

l × w × h: 400 × 400 × 40 mm

- > can be solvent or heat welded
- > fits perfectly on Ampatop® Seal
- > cutting lines shown



### Ampacoll<sup>®</sup> SealForm 11 Corner – long variable

l×w×h: 800×800×200mm

- > can be solvent or heat welded
- > fits perfectly on Ampatop® Seal
- > cutting lines shown
- > flat edges prevent capillary action

Article number	Description	Carton content
7640115537195	Ampacoll® SealForm 1: Corner – short, 90°	4 pieces
7640115537218	Ampacoll® SealForm 5: Round patch	8 pieces
7640115537232	Ampacoll® SealForm 915: Penetration – high 15°	2 pieces
7640115537256	Ampacoll® SealForm 930: Penetration – high 30°	2 pieces
7640115537270	Ampacoll® SealForm 945: Penetration – high 45°	2 pieces
7640115537294	Ampacoll® SealForm 10: Penetration – flat, flexible	2 pieces
7640115537317	Ampacoll® SealForm 11: Corner – long variable	4 pieces



# So that only you sit in the rain.

# Ampatex<sup>®</sup> Ombrello

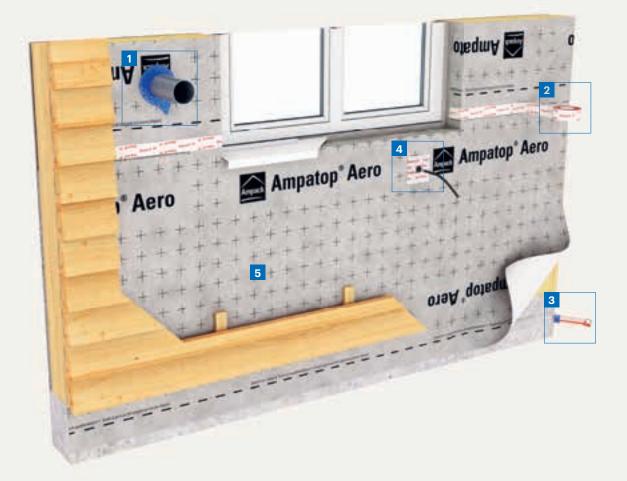
Self-adhesive vapour check and weather protection

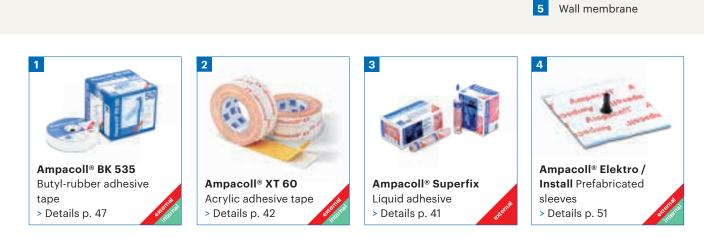
> Details p.33



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# Wall membranes for closed façades





# Wall membranes

### Ampatop<sup>®</sup> Aero (plus) Wall membrane



- > Diffusion-open yet wind-proof
- > Cutting and orientation aid

> Ampatop<sup>®</sup> Aero plus: integrated tapes on both sides Triple layer, highly tear-resistant wall membrane. PP fleece with coating.

Technical details		
s <sub>d</sub> value		0,04 m
Resistance to water penetration		W1
Weight		$145 g/m^{2}$
Fire behaviour		E
Outdoor weathering		3 months
Tear resistance	longitudinal transverse	240N/5cm 180N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	145 N 185 N
Temperature resistance		-40 to +80 °C



Article number	Description	Roll dimensions	Content of pallets
7640115533821	Ampatop <sup>®</sup> Aero	1,5 m × 50 m = 75 m²	28 rolls = 2100 m <sup>2</sup>
7640115534798	Ampatop® Aero plus integrated tapes on both sides	1,5 m × 50 m = 75 m²	28 rolls = 2100 m <sup>2</sup>
7640115535818	Ampatop <sup>®</sup> Aero	$3,0 \mathrm{m} \times 30 \mathrm{m} = 90 \mathrm{m}^2$	40 rolls = 3600 m <sup>2</sup>
7640115535542	Ampatop <sup>®</sup> Aero	3,0 m × 50 m = 150 m <sup>2</sup>	28 rolls = 4200 m <sup>2</sup>

### Ampatop<sup>®</sup> Reflecto WS Wall membrane



- > Reflective foiled membrane increases thermal performance of structure
- > Breathable vapour open wall membrane
- > Cutting and orientation aid
- > Breathable membrane reducing the risk of condensation

Triple layer reflective external breathable wall membrane.

Technical details		
s <sub>d</sub> value		0,11 m
Resistance to water penetration		W2
Weight		140g/m <sup>2</sup>
Fire behaviour		E
Outdoor weathering		3 months
Tear resistance	longitudinal transverse	260N/5cm 200N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	150 N 150 N
Temperature resistance		-40 to +80 °C
Emissivity value		≤ 0.04

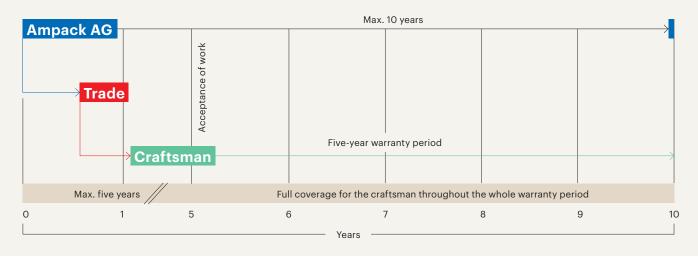


Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115537683	Ampatop <sup>®</sup> Reflecto WS	$2,7 \mathrm{m} \times 100 \mathrm{m} = 270 \mathrm{m}^2$	12 rolls = 3240 m <sup>2</sup>
7640115537669	Ampatop <sup>®</sup> Reflecto WS	$3,0 \mathrm{m} \times 100 \mathrm{m} = 300 \mathrm{m}^2$	12 rolls = 3600 m <sup>2</sup>

# Ampack warranties



The ten-year craftsman's warranty\*



Occasionally a product falls below its guaranteed specifications, which impairs its functionality. Naturally the craftsman is dealt the worst hand in this case, as they have to defend the quality of the work they have carried out.

Ampack's extra-contractual warranty on behalf of the craftsman covers the entire warranty period that the worker has vis-à-vis the client.

\*valid within Europe

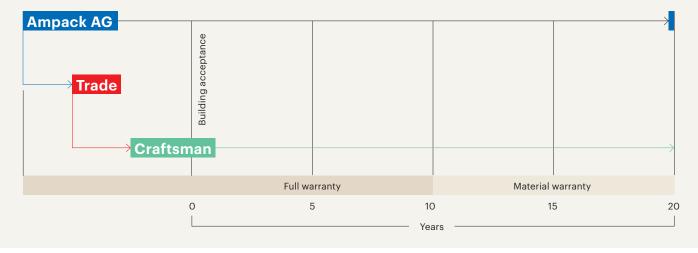
The fabricator can make a claim under the full warranty at any time up to 10 years after the products have been delivered by Ampack, even if it takes up to five years for the work to be accepted after Ampack has delivered the material.

## Ampack AG's ten-year skilled manual worker warranty covers:

- > Replacement of materials
- > Conversion costs
- > Installation costs



# The 20-year premium warranty\*



Ampack's extended warranty comes in handy when the craftsman wants to give their customers added peace of mind. It is **property-specific** and insures the utilised Ampack products<sup>1</sup> for more than 20 years. This offers much greater protection at no additional cost: Ten-year full warranty, plus 10-year material warranty.

## Ampack AG's 20-year premium warranty covers:

- > Replacement of materials:
- for 20 years after acceptance of the work > Conversion costs:
- for 10 years after acceptance of the work
- > Installation costs: for 10 years after acceptance of the work

## Conditions for the 20-year premium warranty

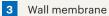
- > The selected products are used correctly. Corresponding information is provided in the sales programme for each product.
- > The applicable standards, construction best practices and Ampack application guidelines are adhered to.
- > The products are used within 2 years of purchase and are stored correctly, and any expiry dates are observed.
- > The property registration form is filled in, signed and submitted.

\*valid within Europe

<sup>&</sup>lt;sup>1</sup>A list of products excluded from the 20-year warranty can be found in the warranty conditions.

# **Wall membranes** for façade with open joints









Ampacoll® Profix Liquid adhesive > Details p. 41

# Wall membranes

### Ampatop<sup>®</sup> F black (plus) Wall membrane



> UV-resistant

- > Ten-year product guarantee with a joint width up to 50 mm/40%
- > Ampatop® F black plus: integrated tape
- Monolithic TPU technology

Double layer, highly tear-resistant black façade membrane for façades with open joints. According to EN13859-2 for walls with open joints, artificial ageing is carried out with 5000 hours of UV exposure (standard is 336 hours). **Monolithic TPU technology** 

s <sub>d</sub> value		0,09m
Resistance to water penet	ration	W1
Weight		220g/m <sup>2</sup>
Fire behaviour		E
Outdoor weathering		3 months (before installa- tion of façade cladding)
UV stability		С
Tear resistance	longitudinal transverse	300N/5cm 340N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	200N 185N
Temperature resistance		-40 to +80°C



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115533500	Ampatop <sup>®</sup> F black	1,5 m × 50 m = 75 m <sup>2</sup>	28 rolls = 2100 m <sup>2</sup>
7640115536075	Ampatop® F black plus integrated tape	1,5 m × 50 m = 75 m²	28 rolls = 2100 m <sup>2</sup>
7640115533524	Ampatop® F black	3,0 m × 30 m = 90 m <sup>2</sup>	28 rolls = 2520 m <sup>2</sup>

### Ampatop<sup>®</sup> RF black (plus) Low-flammable wall membrane



>UV stable

- > The fleece is made using recycled PET bottles (100%)
- > Ten-year product warranty for joint width up to 50mm/40%
- > Fire behaviour: B-s1, d0
- > Ampatop® RF black plus: integrated tape

Two-layer, low-flammable black wind seal for façades with open joints, consisting of a PET fleece with TPU coating. According to EN 13859-2 for walls with open joints, artificial ageing was carried out with 5000 hours of UV exposure (standard is 336 hours).

Technical details		
s <sub>d</sub> value	0.15 m	
Resistance to water penetration	W1	
Weight	225g/m <sup>2</sup>	
Fire behaviour	B-s1, d0	
Natural weathering period	3 months (prior to installati- on of façade surfacing)	
UV stability	>10 years	
Tensile strength Iongitudinal transverse	400 N / 5 cm 370 N / 5 cm	
Resistance tolongitudinalfurther tearingtransverse	150 N 160 N	
Temperature resistance	-40 to +80°C	



5000-



Article Number	Description	Roll dimensions	Content of pallets
7640442091216	Ampatop® RF black	1,5 m × 50 m = 75 m²	28 rolls = 2100 m <sup>2</sup>
7640442091230	Ampatop® RF black plus integrated tape	1,5 m × 50 m = 75 m <sup>2</sup>	28 rolls=2100 m <sup>2</sup>
7640442091254	Ampatop® RF black	3,0 m × 30 m = 90 m <sup>2</sup>	28 rolls = 2520 m <sup>2</sup>

### Ampatop<sup>®</sup> RF Color plus

Wall membrane



- The fleece is made using recycled PET bottles (100%)
- > Long-term UV protection and age-resistant
- > Diffusion permeable yet watertight
- > Fire behaviour: B-s1,d0
- > Special colours available on request for quantities of at least 500m<sup>2</sup>
- > With a maximum percentage of opening of up to 80mm/50%

Two-layer, highly tear-resistant façade membranes with a coloured, monolithic TPU coating for all curtain-type ventilated façades. Available in 3 standard colours and numerous special colours. **Ampatop® RF Color plus** is suitable for partially open and open façade surfacing in wood, expanded metal, perforated plate or materials such as glass. **Monolithic TPU technology.** 

Technical details		
s <sub>d</sub> value		0,4 m
Resistance to water penetra	ation	W1
Weight		230g/m <sup>2</sup>
Fire behaviour		B-s1, d0
Outdoor weathering		3 months (before installa- tion of façade cladding)
Resistant to UV-light		>10 years
Tear-proof qualities	longitudinal transverse	370N/5cm 370N/5cm
Resistance against further tearing (nail shaft)	longitudinal transverse	180 N 180 N
Resistance to temperature		-40 to +80 °C





Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640442091612	Ampatop <sup>®</sup> RF Color plus white	1,5 m × 50 m = 75 m²	24 rolls = 1800 m <sup>2</sup>
7640442091414	Ampatop® RF Color plus black	1,5 m × 50 m = 75 m²	24 rolls = 1800 m <sup>2</sup>
7640442091636	Ampatop <sup>®</sup> RF Color plus red	1,5 m × 50 m = 75 m²	24 rolls = 1800 m <sup>2</sup>



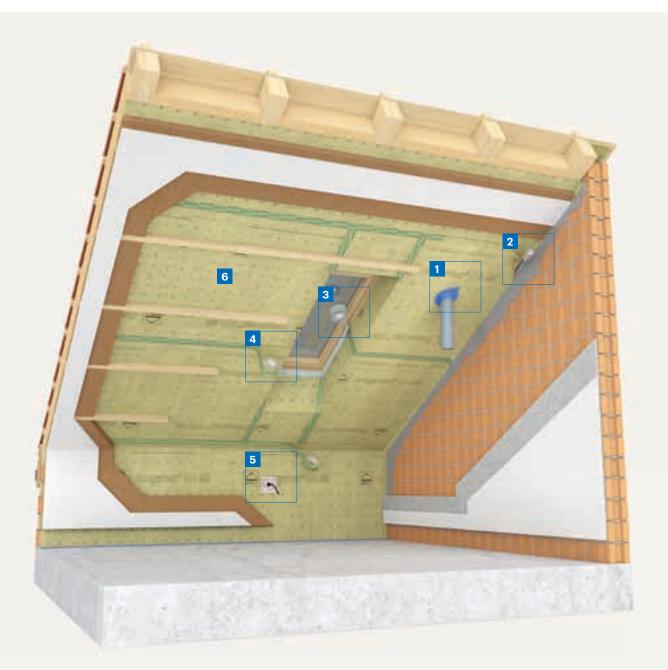
«Our UV products also come with a ten-year guarantee.»

Patrick McMullan Sales Consultant

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# Vapour checks Ampatex<sup>®</sup> and Sisalex<sup>®</sup>



6 Vapour check



Ampacoll® BK 535 Butyl-rubber adhesive tape > Details p. 47



Ampacoll® RA Liquid adhesive > Details p. 41



Ampacoll® FE Window installation tape > Details p. 59



Ampacoll® INT Acrylic adhesive tape > Details p. 45



Ampacoll® Elektro/ Install Prefabricated sleeves > Details p. 51

### Ampatex<sup>®</sup> Sinco Vapour check



- > High anti-tear values: Ideal for blow-in insulation
- > Dimensionally stable, does not stretch or shrink: No tension in the airtight layer
- > Printed cutting aid: Saves time
- > Translucent: Construction below and markings remain visible

Double layer, tear-resistant vapour check and airtight layer made of thermoset PP fibres with copolymer fill layer. Also suitable for cellulose insulation.

Technical details		
s <sub>d</sub> value		5 m
Weight		100g/m <sup>2</sup>
Fire behaviour		E
Tear resistance	longitudinal transverse	160N/5cm 160N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	200N 200N
Airtightness		airtight



### Ampatex® DB 90 Vapour check



- > 20 m s<sub>d</sub> value: Suitable for most verification-free constructions
- > High anti-tear values: Ideal for blow-in insulation
- > Dimensionally stable, does not stretch or shrink: No tension in the airtight layer
- >100% recyclable
- > Translucent: Construction below and markings remain visible

Double layer, tear-resistant vapour check and airtight layer made of thermoset continuous fibres with PP fill layer (100% polypropylene). The membrane is made of highquality PP and contains no plasticisers. The standard moisture barrier for all roof and wall construction. Also suitable for cellulose insulation.

Technical details			
s <sub>d</sub> value		20 m	
Weight		90g/m <sup>2</sup>	
Fire behaviour		E	
Tear resistance	longitudinal transverse	160N/5cm 160N/5cm	
Resistance to further tearing (nail shaft)	longitudinal transverse	200N 200N	
Airtightness		airtight	

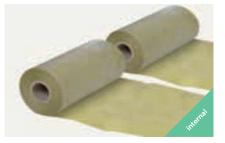






Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115535092	Ampatex® DB 90	1,5 m × 50 m = 75 m²	40 rolls = 3000 m <sup>2</sup>
7640115530783	Ampatex® DB 90	1,5 m × 100 m = 150 m <sup>2</sup>	28 rolls = 4200 m <sup>2</sup>
7640115533630	Ampatex® DB 90 with 120m of Ampacoll® INT	1,5 m × 100 m = 150 m <sup>2</sup>	28 rolls = 4200 m <sup>2</sup>
7640115535917	Ampatex® DB 90 short roll with 30m of Ampacoll® INT	1,5 m × 25 m = 37,5 m <sup>2</sup>	60 rolls = 2250 m <sup>2</sup>
7640115535443	Ampatex® DB 90	3,0 m × 50 m = 150 m <sup>2</sup>	40 rolls = 6000 m <sup>2</sup>
7640115535894	Ampatex® DB 90 with 60m of Ampacoll® INT	$3,0 \mathrm{m} \times 50 \mathrm{m} = 150 \mathrm{m}^2$	40 rolls = 6000 m <sup>2</sup>

### Ampatex<sup>®</sup> DB 90 Purlin Connection Strip



> Ideal for prefabrication in the workshop

- > Easier connection at high roof pitches> Protects central and ridge purlins
- against weather

75 cm-wide strip of **Ampatex® DB 90** vapour check, two-layer. Ideal as a purlin connection strip. Also suitable for beam connections and assembly transitions.

Technical details
s <sub>d</sub> value 20 m
Weight 90g/m <sup>2</sup>
Fire behaviour E
Tear resistancelongitudinal160N/5 cmtransverse160N/5 cm
Resistance to furtherlongitudinal200Ntearing (nail shaft)transverse200N
Airtightness airtight



13984

Article number	Description	<b>Roll dimensions</b>	Sales unit
7640115535269	Ampatex® DB 90 purlin connection strip	75 cm × 100 m	1 roll

### Ampatex<sup>®</sup> Eco 5 extra

Sustainable vapour check and airtight layer, lattice-reinforced



- > Lattice-reinforced: ideal for injection insulation
- > Soft material, easy to process
- > Easy to apply
- > ISCC-compliant: made with sustainable raw materials (62%) or PCR (Post-Consumer-Recycling)

Sustainable, lattice-reinforced, three-layer vapour check and airtight-layer. Suitable for roofs, walls, floors and ceilings for constructions that are diffusion-permeable externally. Ideal for blow-in insulation thanks to high tear values.

s <sub>d</sub> value		5,0 m
Weight		107g/m <sup>2</sup>
Fire behaviour		E
Tear resistance	longitudinal transverse	210N/5cm 160N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	160N   180N
Airtightness		airtight



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640442091308	Ampatex® Eco 5 extra	1,5 m × 50 m = 75 m <sup>2</sup>	40 rolls = 3000 m <sup>2</sup>

### Ampatex<sup>®</sup> Cento Vapour check



- > High stability and tear strength
- > Does not stretch or shrink
- > Translucent substructure remains visible
- > Does not contain plasticisers

Double layer vapour check and airtight layer with high  $s_d$  value for wood structures with impermeable layers on the outside, such as bonded thermal insulation façades in conjunction with moisture-tight insulation materials. Also suitable for internal insulation in older masonry structures. Also suitable for cellulose insulation. Fleece underlay made of polypropylene (PP) with a special membrane made of polyolefin.

Technical details		
s <sub>d</sub> value		100 m
Weight		170g/m <sup>2</sup>
Fire behaviour		E
Tear resistance	longitudinal transverse	160N/5cm 130N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	120 N 130 N
Airtightness		airtight



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115534255	Ampatex <sup>®</sup> Cento	1,5 m × 50 m = 75 m²	32 rolls = 2400 m <sup>2</sup>
7640115534835	Ampatex® Cento with 60m Ampacoll® INT	1,5 m × 50 m = 75 m²	32 rolls = 2400 m <sup>2</sup>

### Sisalex<sup>®</sup> 303 Vapour check



- > Eco-friendly product: all elements are of natural origin
- > Stable and tear-resistant grid out of glass fibres
- > Does not contain fungicides

Triple layer paper vapour check and airtight layer. Compound made of two kraft papers and a glass fibre inlay. Also suitable for cellulose insulation.

Technical details		
s <sub>d</sub> value		5 m
Weight		180g/m <sup>2</sup>
Fire behaviour		E
Tear resistance	longitudinal transverse	490N/5cm 230N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	60 N 45 N
Airtightness		airtight



Article number	Description	Roll dimensions	Content of pallets
7640115530707	Sisalex® 303	1,5 m × 50 m = 75 m <sup>2</sup>	40 rolls = 3000 m <sup>2</sup>
7640115535726	Sisalex® 303	$3,0 \mathrm{m} \times 50 \mathrm{m} = 150 \mathrm{m}^2$	30 rolls = 4500 m <sup>2</sup>

### Ampatex<sup>®</sup> Variano 3 Moisture-variable vapour check



- > Adhesive-friendly surface: Adhesive tapes adhere very well
- > Printed cutting aid: Saves time
- > 2,45 m s<sub>d</sub> value at 70% air humidity: Ideal for winter shell construction
- Ideal for the fully insulated flat roof in timber construction

Two-layer moisture-variable vapour check and airtight layer made of polyamide and polypropylene. Perfectly suited for flat roofs in timber construction; also for renovating pitched roofs with a dense outer skin. The membrane offers special protection when used on bare brickwork in winter.

60 m / m²
/ m²
over immediately
N/5cm N/5cm
`







Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115537041	Ampatex® Variano 3 with 60m Ampacoll® INT	1,5 m × 50 m = 75 m²	40 rolls = 3000 m <sup>2</sup>
7640115536815	Ampatex <sup>®</sup> Variano 3	1,5 m × 50 m = 75 m <sup>2</sup>	40 rolls = 3000 m <sup>2</sup>
7640115536983	Ampatex® Variano 3	$3,0 \mathrm{m} \times 50 \mathrm{m} = 150 \mathrm{m}^2$	40 rolls = 6000 m <sup>2</sup>

### Ampatex<sup>®</sup> Variano 3 extra Moisture-variable vapour check, lattice-reinforced



- > High anti-tear values: Ideal for blow-in insulation
- > Adhesive-friendly surface: Adhesive tapes adhere very well
- > Printed cutting aid: Saves time
- > 2,45 m sd value at 70% air humidity: Ideal for winter shell construction
- Ideal for roof renovation from the outside thanks to high tensile strength and impact resistance
- > Ideal for the fully insulated flat roof in timber construction

Lattice-reinforced, three-layer moisture-variable vapour check and airtight-layer made of polyamide and polypropylene. Perfectly suited for flat roofs in timber construction; also for renovating pitched roofs with a dense outer skin. The membrane offers special protection when used on bare brickwork in winter. Ideal for injection insulation due to its high tear resistance.

Technical details			
s <sub>d</sub> value		0,8-60 m	
Weight		110g/m <sup>2</sup>	
Fire behaviour		E	
Outdoor weathering		to cover immediately	
Tear resistance	longitudinal transverse	300N/5cm 250N/5cm	
Resistance to further tearing (nail shaft)	longitudinal transverse	200N   220N	





Article number	Description	<b>Roll dimensions</b>	<b>Content of pallets</b>
7640442090578	Ampatex® Variano 3 extra with 60m Ampacoll® INT	1,5 m × 50 m = 75 m²	40 rolls = 3000 m <sup>2</sup>
7640442090431	Ampatex® Variano 3 extra	1,5 m × 50 m = 75 m <sup>2</sup>	40 rolls = 3000 m <sup>2</sup>

### Ampatex<sup>®</sup> Reflecto VCL Vapour check



- > Reflective foiled membrane increases thermal performance of structure
- > Air-tight seal and vapour check membrane
- > Cutting and orientation aid

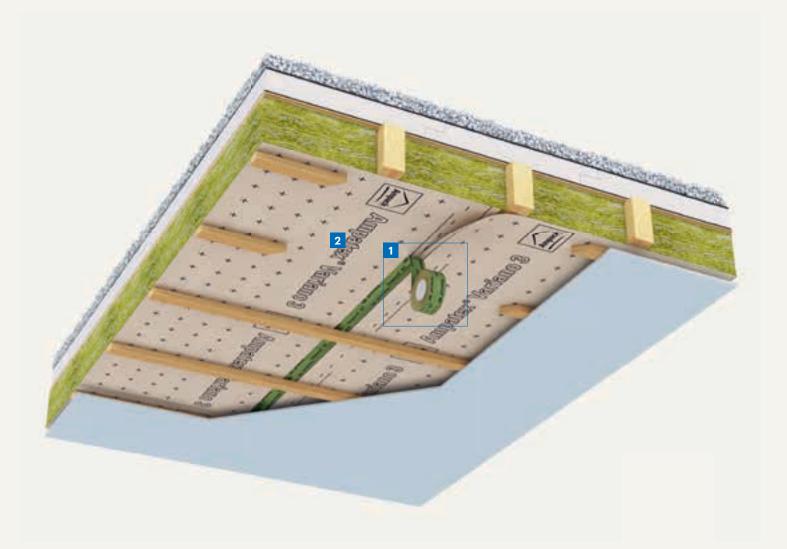
Triple layer reflective vapour control layer.

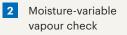
Technical details		
s <sub>d</sub> value		80 m
Weight		140 g/m <sup>2</sup>
Fire behaviour		E
Outdoor weathering		to cover immediately
Tear resistance	longitudinal transverse	340N/5cm 300N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	150N   150N
Temperature resistance		-40 to +80°C
Emissivity value		≤ 0.04



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115537720	Ampatex Reflecto VCL	2,7m × 100 m = 270 m <sup>2</sup>	12 rolls = 3240 m <sup>2</sup>
7640115537706	Ampatex Reflecto VCL	3,0m × 100m = 300m <sup>2</sup>	12 rolls = 3600 m <sup>2</sup>

# Vapour check for flat roofing in timber constructions







### Ampatex<sup>®</sup> Variano 3 Moisture-variable vapour check



- > Adhesive-friendly surface: Adhesive tapes adhere very well
- > Printed cutting aid: Saves time
- > 2,45 m s<sub>d</sub> value at 70% air humidity: Ideal for winter shell construction
- Ideal for the fully insulated flat roof in timber construction

Two-layer moisture-variable vapour check and airtight layer made of polyamide and polypropylene. Perfectly suited for flat roofs in timber construction; also for renovating pitched roofs with a dense outer skin. The membrane offers special protection when used on bare brickwork in winter.

	0,8-60m
	90g/m <sup>2</sup>
	E
	to cover immediately
longitudinal transverse	180N/5cm 125N/5cm
longitudinal transverse	125 N   110 N
	transverse longitudinal





Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115537041	Ampatex® Variano 3 with 60m Ampacoll® INT	1,5 m × 50 m = 75 m²	40 rolls = 3000 m <sup>2</sup>
7640115536815	Ampatex <sup>®</sup> Variano 3	1,5 m × 50 m = 75 m <sup>2</sup>	40 rolls = 3000 m <sup>2</sup>
7640115536983	Ampatex <sup>®</sup> Variano 3	3,0 m × 50 m = 150 m <sup>2</sup>	40 rolls = 6000 m <sup>2</sup>

### Ampatex<sup>®</sup> Variano 3 extra

### Moisture-variable vapour check, lattice-reinforced



- > High anti-tear values: Ideal for blow-in insulation
- > Adhesive-friendly surface: Adhesive tapes adhere very well
- > Printed cutting aid: Saves time
- > 2,45 m sd value at 70% air humidity: Ideal for winter shell construction
- > Ideal for roof renovation from the outside thanks to high tensile strength and impact resistance
- > Ideal for the fully insulated flat roof in timber construction

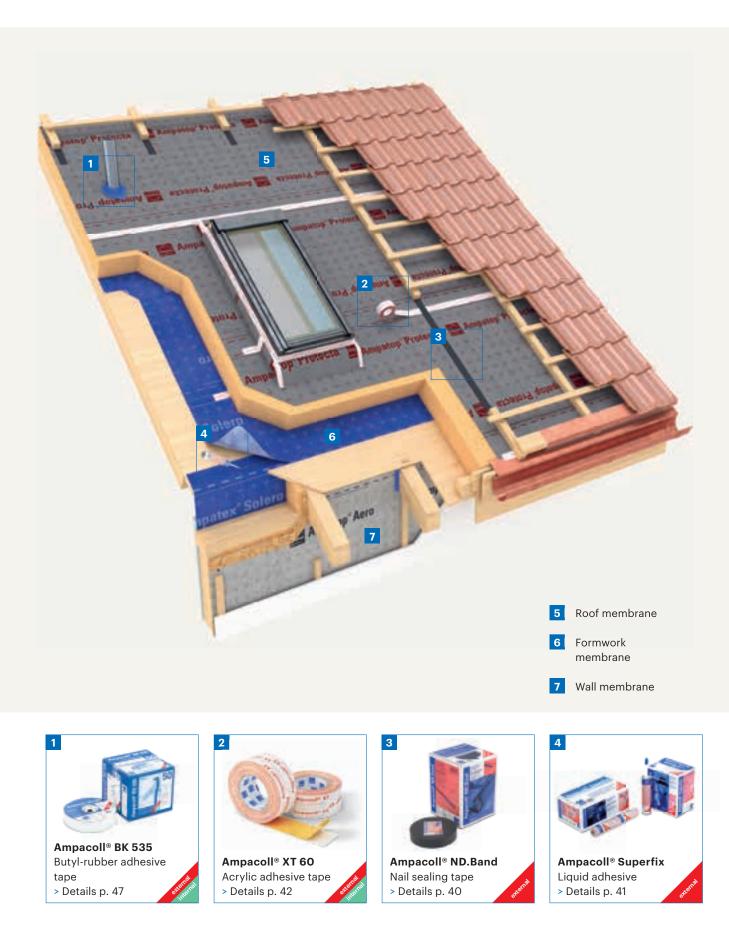
Lattice-reinforced, three-layer moisture-variable vapour check and airtight-layer made of polyamide and polypropylene. Perfectly suited for flat roofs in timber construction; also for renovating pitched roofs with a dense outer skin. The membrane offers special protection when used on bare brickwork in winter. Ideal for injection insulation due to its high tear resistance.

Technical details			
s <sub>d</sub> value		0,8-60m	
Weight		110 g/m <sup>2</sup>	
Fire behaviour		E	
Outdoor weathering		to cover immediately	
Tear resistance	longitudinal transverse	300N/5cm 250N/5cm	
Resistance to further tearing (nail shaft)	longitudinal transverse	200N   220N	



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640442090578	Ampatex® Variano 3 extra with 60 m Ampacoll® INT	1,5 m × 50 m = 75 m²	40 rolls = 3000 m <sup>2</sup>
7640442090431	Ampatex® Variano 3 extra	1,5 m × 50 m = 75 m²	40 rolls = 3000 m <sup>2</sup>

# **Formwork membranes**



### Ampatex<sup>®</sup> Solero (plus) Formwork membrane



- > Ampatex<sup>®</sup> Solero plus: integrated tapes on both sides
- > Three months weather resistance
- > Dense, soft and easy to install

Triple layer weather-resistant vapour check, airtight layer and formwork membrane. Dense, soft, non-slip and weather-resistant. Ideal for rafter insulation.

Technical details		
s <sub>d</sub> value		5 m
Weight		145g/m <sup>2</sup>
Fire behaviour		E
Tear resistance	longitudinal transverse	240N/5cm 180N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	110 N 120 N
Outdoor weathering		3 months
Airtightness		airtight
Watertightness		passed at 2kPa
Minimum roof slope		10°



Article number	Description	Roll dimensions	Content of pallets
7640115535009	Ampatex <sup>®</sup> Solero	1,5 m × 50 m = 75 m <sup>2</sup>	28 Rolls = 2100 m <sup>2</sup>
7640115535214	Ampatex® Solero plus integrated tapes on both sides	1,5 m × 50 m = 75 m <sup>2</sup>	28 Rolls = 2100 m <sup>2</sup>

### Ampatex<sup>®</sup> SB 130 (plus) Formwork membrane



- > Ampatex<sup>®</sup> SB 130 plus: integrated tapes on both sides
- > Three months' weather resistance
- Translucent the substructure remains visible
- > Very robust and suitable for harsh site conditions

Double layer weather-resistant vapour check, airtight layer and formwork membrane made of thermoset continuous polypropylene fibres with PP filler (100% polypropylene). Weather-resistant. Ideal for rafter insulation.

Technical details		
s <sub>d</sub> value		40 m
Weight		135g/m <sup>2</sup>
Fire behaviour		E
Tear resistance	longitudinal transverse	220N/5cm 220N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	230N 210N
Outdoor weathering		3 months
Airtightness		airtight
Watertightness		passed at 2kPa
Minimum roof slope		10° (5°–9° with additional measures)



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640442090790	Ampatex® SB 130 plus integrated tapes on both sides	1,5 m × 50 m = 75 m²	40 rolls = 3000 m <sup>2</sup>
7640115535382	Ampatex <sup>®</sup> SB 130	3,0 m × 50 m = 150 m²	40 rolls = 6000 m <sup>2</sup>

# Self-adhesive vapour check and weather protection



check and weather protection



Ampacoll<sup>®</sup> Flexx pro 150 mm Flexible acrylic adhesive tape > Details p. 43



Butyl rubberadhesive tape > Details p. 47

### **Ampatex® Ombrello** Self-adhesive vapour check and weather protection



- > Transparent: furring, chalklines, penetrations, etc. remain visible
- > Adhesive made of UV acrylate: moisture does not affect the adhesive
- Natural weathering period of 3 months: sufficient time for construction phase
- > Easy to install and non-slip: for faster work and safe walking during the construction phase

Transparent, full-surface adhesive vapour check and weather protec- tion membrane. Used, for example, to temporarily cover wooden ceilings during the trans- port, assembly and construction phase or to ensure airtightness on wooden materials and other substrates.

Technical details		
s <sub>d</sub> value		5m
Weight		160g/m <sup>2</sup>
Fire performance		E
Tear resistance	longitudinal transverse	110N/5cm 100N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	80 N 80 N
Outdoor weathering, pitched roof > 10° and wall		3 months
Outdoor weathering, ceiling		1 month
Width of overlap		≥10 cm
Temperature resistance		-40 to +80 °C



Article number	Description	Roll dimensions	Content of pallets
7640442091384	Ampatex <sup>®</sup> Ombrello	1,5 m × 50 m = 75 m² Liner division: 25 cm, 125 cm	28 rolls = 2100 m <sup>2</sup>
7640442091599	Ampatex <sup>®</sup> Ombrello	375 mm x 50 m = 18,75 m <sup>2</sup>	28 rolls = 1400 m
7640442091575	Ampatex <sup>®</sup> Ombrello	750 mm x 50 m = 37,50 m²	56 rolls = 2800 m



«Protect your wooden ceiling during transportation and construction. **Ampatex**® **Ombrello** impresses in several ways. Its transparency makes it easier to install, yet the construction is still very robust: several coatings and a UV acrylate adhesive ensure that no one but the craftsman is left out in the rain.»

Simon Dunne Country Manager Ireland

# Vapour checks for renovation Roof renovation

Roof renovation from outside with removal of existing insulation





6 Moisture-variable vapour check



tape > Details p. 47



Ampacoll® Flexx pro Flexible acrylic adhesive tape > Details p. 43



Ampacoll® ND.Band Nail sealing tape > Details p. 40



Ampacoll® Profix Liquid adhesive > Details p. 41

### Ampatex<sup>®</sup> Variano 3 extra Moisture-variable vapour check, lattice-reinforced



- > High anti-tear values: Ideal for blow-in insulation
- > Adhesive-friendly surface: Adhesive tapes adhere very well
- > Printed cutting aid: Saves time
- > 2,45 m sd value at 70% air humidity: Ideal for winter shell construction
- > Ideal for roof renovation from the outside thanks to high tensile strength and impact resistance
- > Ideal for the fully insulated flat roof in timber construction

Lattice-reinforced, three-layer moisture-variable vapour check and airtight-layer made of polyamide and polypropylene. Perfectly suited for flat roofs in timber construction; also for renovating pitched roofs with a dense outer skin. The membrane offers special protection when used on bare brickwork in winter. Ideal for injection insulation due to its high tear resistance.

Technical details		
s <sub>d</sub> value		0,8-60m
Weight		110 g / m <sup>2</sup>
Fire behaviour		E
Outdoor weathering		to cover immediately
Tear resistance	longitudinal transverse	300N/5cm 250N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	200 N   220 N



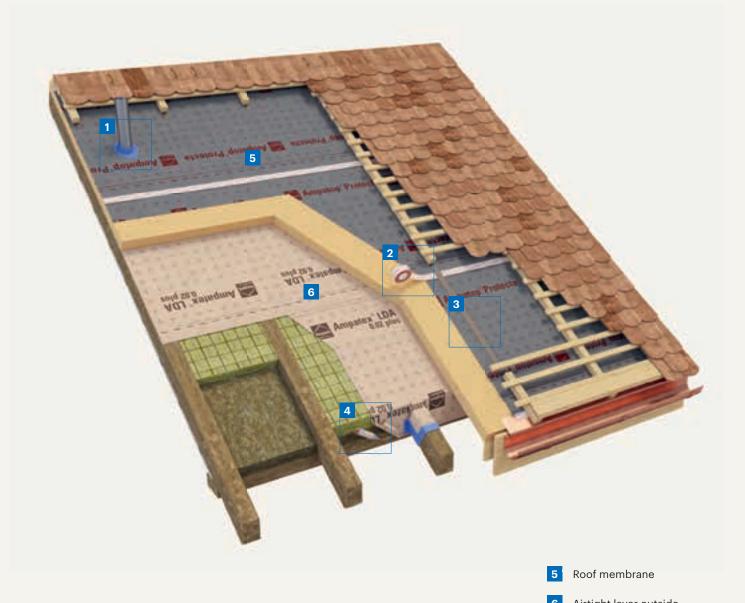




Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640442090578	Ampatex® Variano 3 extra with 60 m Ampacoll® INT	1,5 m × 50 m = 75 m²	40 rolls = 3000 m <sup>2</sup>
7640442090431	Ampatex <sup>®</sup> Variano 3 extra	1,5 m × 50 m = 75 m <sup>2</sup>	40 rolls = 3000 m <sup>2</sup>

# Vapour checks for renovation Roof renovation

Roof renovation from the outside without removal of existing insulation





# Ampatex<sup>®</sup> LDA 0.02 plus Vapour check for renovation



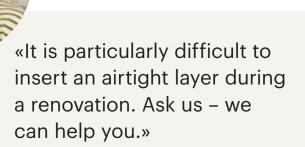
- > Integrated tape on both side
- > Saves time during installation
- > Cutting and orientation aid
- > Does not tear or snag on nails

Highly permeable airtight three-layer membrane for roof renovation over the support structure. This membrane is highly permeable ( $s_d$  value 0,025 m) yet airtight (a value: 0,004).

Technical details		
s <sub>d</sub> value		0,025 m
a value		$0,004 \text{m}^3/(\text{h} \times \text{m}^2)$
Weight		190g/m <sup>2</sup>
Fire behaviour		E
Tear resistance	longitudinal transverse	375N/5cm 305N/5cm
Resistance to further tearing (nail shaft)	longitudinal transverse	250N 300N
Outdoor weathering		2 weeks (with mechanical fixation)
Resistance to water penetration		W1



Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115535603	Ampatex® LDA 0.02 plus integrated tapes on both sides	1,5 m × 50 m = 75 m <sup>2</sup>	24 rolls = 1800 m <sup>2</sup>



Patrick McMullan Sales Consultant

# Vapour and emission barriers

# **Sisalex® 514** Vapour barrier



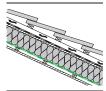
> Reinforced robust vapour barrier

> High s<sub>d</sub> value, more than
 1500 m = absolutely airtight

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Four-layer vapour and electrical smog barrier made of two craft papers with a flameretardant paraffin middle layer and glass fibre inlay. Aluminium backing on one side. Also suitable for cellulose insulation.

Technical details			
s <sub>d</sub> value		>1500 m	
Weight		225g/m <sup>2</sup>	
Fire behaviour		E	
Tear resistance	longitudinal transverse	950N/5cm 450N/5cm	
Resistance to further tearing (nail shaft)	longitudinal transverse	50 N 80 N	
Airtightness		airtight	





Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115530967	Sisalex® 514	1,5 m × 50 m = 75 m²	40 rolls = 3000 m <sup>2</sup>

# Sisalex<sup>®</sup> 518 Vapour and moisture barrier



- > High s<sub>d</sub> value, more than 1500 m = absolutely airtight
- > Moisture-resistant, well-suited for e.g. swimming pools
- > PE backing makes the membrane alkali-resistant
- > Increased resistance to tears by nails
- > Can be laid directly on cement-based building materials

 Technical details

 s<sub>d</sub> value

 >1500 m

 Weight
 175 g/m²

Four-layer barrier against damp and moisture consisting of an aluminium and PE layer and a reinforcement consisting of heat-treated continuous filaments with

a PP filling layer (100% polypropylene). Suitable for exhaust insulation.

-		-	
Fire behaviour		E	
Tear resistance	longitudinal transverse	180N/5cm 160N/5cm	
Resistance to further tearing (nail shaft)	longitudinal transverse	180N 180N	10-YEA
Airtightness		airtight	$\sim$



Article number	Description	Roll dimensions	Content of pallets
7640115536457	Sisalex® 518	1,5 m × 50 m = 75 m <sup>2</sup>	40 rolls = 3000 m <sup>2</sup>

# Sisalex® 871 Radon barrier



- > Membrane, bonded overlap and
- penetrations tested for radon tightness > Protection against radon gas, methane and humidity
- > Extremely stable and tear-resistant
- > Alkali-resistant
- > Also tested as a sill membrane
- > Also tested as a rising damp seal on floor slabs

Four-layer radon barrier consisting of two layers of PE film, a polyester fibre inlay and a 0,008 mm thick aluminium layer.

Technical details		
s <sub>d</sub> value		>1500m
Weight		350g/m <sup>2</sup>
Fire behaviour		E
Tear resistance	longitudinal transverse	360N/5cm 375N/5cm
Resistance to further tearing	longitudinal transverse	> 280 N > 280 N
Permeability to methane		4,3×10 <sup>-14</sup> kg m/s
Radon diffusion coefficient		1,4×10 <sup>-13</sup> m <sup>2</sup> /s

Radon-proof bonding by means of two strips of **Ampacoll® BK 530**, 20mm, mechanical security of the overlap with **Ampacoll® XT.** Seal penetrations with **Ampacol® Radon.** 





14909 13967

**Externally tested** 

					_	

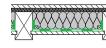
Article number	Description	<b>Roll dimensions</b>	Content of pallets
7640115531001	Sisalex® 871	$2,0 \text{m} \times 50 \text{m} = 100 \text{m}^2$	16 rolls = 1600 m <sup>2</sup>

# **Sisalex® 30** Trickle protection



Single layer craft paper as trickle protection on closed, level intermediate floors, sliding floors, etc. Not applicable for use with sharp-edged bulk materials!

Technical details		
s <sub>d</sub> value	0,04 m	
Weight	80g/m <sup>2</sup>	
Fire behaviour	E	





Vapour and emission barriers

> Resists ageing very well

> Dust-proof

Article number	Description	Roll dimensions	Content of pallets
7640115530660	Sisalex® 30	$1,25 \mathrm{m} \times 50 \mathrm{m} = 62,5 \mathrm{m}^2$	81 rolls = 5062,5 m <sup>2</sup>

# Ampacoll® System adhesive technology

## Ampacoll<sup>®</sup> ND Duo Nail sealing tape



Double-sided adhesive nail sealing tape for roof and formwork membranes. Prevents moisture from getting into the construction. Particularly well-suited to prefabrication situations.

- > Double-sided adhesive for easy preassembly, fast fitting on the roof and a secure, permanent seal
- > Seal tightness certified by Holzforschung Austria (HFA)!
- > Closed-cell foam absorbs no water

## Technical details

Storage conditions	cool and dry
Temperature resistance	-25 to +75°C
Outdoor weathering	3 months
Durability	>20 years



Article number	Roll dimensions	Carton content	Content of pallets
7640115533951	30 m × 60 mm × 3 mm	8 rolls = 240 m	18 cartons

# Ampacoll<sup>®</sup> ND.Band Nail sealing tape



Single-sided adhesive nail sealing tape for roof and formwork membranes. Prevents moisture from getting into the construction.

- > Seal tightness certified by Holzforschung Austria (HFA)!
- > No paper liner no waste
- > Closed-cell foam absorbs no water
- > For over 10 years successfully in use

Technical details	
Storage conditions	cool and dry
Temperature resistance	-30 to +80°C
Outdoor weathering	3 months
Durability	>20 years



Article number	<b>Roll dimensions</b>	Carton content	Content of pallets
7640115530202	30 m × 60 mm × 3 mm	8 rolls = 240 m	18 cartons
7640115536389	30 m × 80 mm × 3 mm	6 rolls = 180 m	18 cartons

## Ampacoll<sup>®</sup> ND Nail seals



Adhesive nail seals for roof and formwork membranes. Prevents moisture from getting into the construction.

- > Seal tightness certified by Holzforschung Austria (HFA)!
- > No paper liner no waste

> Closed-cell foam – absorbs no water

Technical details	
Storage conditions	cool and dry
emperature esistance	–25 to +75°C
Dutdoor weathering	3 months
Durability	>20 years
Jurability	>20 years



Article number	<b>Roll dimensions</b>	Carton content	Content of pallets
7640115530110	60mm × 40mm × 5mm 500 pieces/roll	5 rolls = 100 m	30 cartons
7640115536228	80mm × 60mm × 5mm 300 pieces/roll	4 rolls = 72 m	18 cartons

# Ampacoll® Superfix Liquid adhesive



Liquid adhesive based on synthetic rubber, used to bond overlaps and edge connections of roof membranes and weather-resistant vapour checks. Can also be used at extremely low temperatures.

- > Can even be used to bond wet materials
- > Workable to -20°C
- > Primer not necessary
- > Adheres to most surfaces
- > Always easy to squeeze out
- > Notched nozzle for a more even bead

#### **Technical details**

Base material	Styrene-butadiene rubber
Storage conditions	cool and dry
Working temperature range	-20 to +50°C
Temperature resistance	-40 to +80°C
Durability	>20 Years
Setting time	30 bis 60 minutes
Outdoor weathering	many Years
Solvent	Toluene
Consumption	30-50ml/m



Article number	Content	Carton content	Content of pallets
7640115530028	310 ml/cartridge	12 cartridges	150 cartons
7640115530059	600ml/tube	10 tubes	60 cartons

# Ampacoll<sup>®</sup> RA

Liquid adhesive



Solvent-free, airtight and durable elastic edge connection adhesive. Perfect for use with vapour checks and barriers.

- > Odourless no solvent
- > Primer not necessary
- > Adheres to most surfaces
- > Always easy to squeeze out
- > Notched nozzle for a more even bead

Technical details	
Base material	Acrylate copolymer
Storage conditions	frost-free, cool and dry
Working temperature range	0 to +50°C
Temperature resistance	-20 to +80°C
Durability	>20 years
Setting time	2 to 3 days
Solvent	none
Consumption	30-50ml/m



Article number	Content	Carton content	Content of pallets
7640115530141	310 ml/cartridge	12 cartridges	125 cartons
7640115530172	600ml/tube	10 tubes	60 cartons

# Ampacoll<sup>®</sup> Profix Liquid adhesive



Solvent-free, airtight, windtight, durable elastic liquid adhesive. Ideally suited for bonding TPU sheeting, connecting a membrane to the eaves flashing, lining overlaps on wind seals, and mounting wind seals on metal sections.

- > Permanently elastic and tacky
- > Ideal for TPU products
- > Resistance against condensation and run-off water
- > No primer necessary
- > Repositionable
- > Notched nozzle for a more even bead

Technical details	
Storage	frost-free, cool and dry
Working temperature	+5 to +35°C
Temperature resistance	-40 to +90 °C
Ageing resistance	>20 years
Setting time	Two to three days
Solvents	solvent-free
Consumption	30-50ml/m



Article number	Contents	Box contents	Pallet contents
7640442090417	290 ml/cartridge	12 cartridges	130 boxes
7640442091193	600 ml/tube	12 tubes	

# **Ampacoll® XT** Acrylic adhesive tape



Tear-resistant adhesive tape system **in six widths**. The universal adhesive tape for internal and external use with a genuine long-term history. This tape is specially optimised for outdoor application.

- > Tyvek carrier: Does not rot, tearproof, waterproof, does not absorb water
- Six different widths: The right solution for every challenge
- Can be torn by hand: No knife necessary
- > Can be processed from -5°C, so it can also be used in winter
- > Used successfully and relied on by our customers since 1995



Storage conditions	cool and dry
Working temperature range	above -5°C
Temperature resistance	-40 to +100°C
Durability	>20 years
Outdoor weathering	4 months (without mechanical stress)





#### Ampacoll<sup>®</sup> XT 60

Universal adhesive tape, used to tape overlaps in roof and façade membranes or panels – optimised for external use.



### Ampacoll® XT 75

Universal adhesive tape, used to tape face and corner joints in wood-based panels. Ideal for bridging over small gaps between components.



# Ampacoll® XT 100 single slit

Universal adhesive tape, used to tape overlaps between components. Ideal for bridging over large gaps between components.



Ampacoll® XT 150 single slit

Universal adhesive tape, used to tape panels at ridges, edges and channels.



Ampacoll® XT 200 single slit

For an air and wind tight-taping of injection holes, sills and damaged spots indoor and outdoor.



# Ampacoll® XT 250 single slit

For air and wind tight sealing of wide components and reveals. Also suitable as sub-sills in timber-frame construction.

Article number	Description	Roll dimensions	Carton content	Content of pallets
7640115531728	Ampacoll® XT 60	25 m × 60 mm × 0,3 mm	10 rolls = 250 m	42 cartons
7640115531759	Ampacoll® XT 75	25 m × 75 mm × 0,3 mm	6 rolls = 150 m	28 cartons
7640442091025	Ampacoll® XT 100, single slit	25 m × 100 mm × 0,3 mm Slit: 50 mm	6 rolls = 150 m	28 cartons
7640115531810	Ampacoll® XT 150, single slit	25 m × 150 mm × 0,3 mm Slit: 75 mm	4 rolls = 100 m	28 cartons
7640115535245	Ampacoll® XT 200, single slit	25 m × 200 mm × 0,3 mm Slit: 100 mm	2 rolls = 50 m	28 cartons
7640115535948	Ampacoll® XT 250, single slit	25 m × 250 mm × 0,3 mm Slit: 125 mm	2 rolls = 50 m	42 cartons

# **Ampacoll® XT** Acrylic adhesive tape, double-slit



For air and wind-proof taping of rafters and corner connections and for external window bonds.

- > Tyvek carrier: Does not rot, tearproof, waterproof, does not absorb water
- > Can be torn by hand: No knife necessary
- > Can be processed from -5°C, so it can also be used in winter
- > Used successfully and relied on by our customers since 1995

Technical details	
Storage conditions	cool and dry
Working temperature	ab-5°C
Temperature resistance	-40 to +100°C
Durability	>20 years
Outdoor weathering	4 months (without mechanical stress)



Article number	Description	<b>Roll dimensions</b>	Carton content	Content of pallets
7640115533807	Ampacoll® XT 60	25 m × 60 mm × 0,3 mm Slit: 12 mm, 30 mm	10 rolls = 250 m	28 cartons
7640115535979	Ampacoll® XT 100	25 m × 100 mm × 0,3 mm Slit: 12 mm, 50 mm	4 rolls = 100 m	28 cartons
7640115536006	Ampacoll® XT 150	25 m × 150 mm × 0,3 mm Slit: 12 mm, 75 mm	4 rolls = 100 m	28 cartons

# **Ampacoll® Flexx pro** Flexible acrylic adhesive tape

tape for internal and external use. Ideal for airtight and windtight lining of component joints and masking boards on ridges, hips and grooves.

Tearproof yet flexible system adhesive

- > Optimum crosswise flexibility
- > Serrated easy to tear off by hand> Soft and adaptable;
- absorbs component movements

25 m × 150 mm

Slit: 75mm, 75mm



Article number

7640442090998 7640442090622

7640442090653

Technical details		
Storage	cool and dry	
Working temperature	from -5°C	
Temperature resistance	-40 to +100°C	
Ageing resistance	>20 years	
Natural weathering period	4 months (without mechanical stress)	



Roll size	Box contents	Pallet contents
40 m × 60 mm	10 rolls = 400 m	48 cartons
25 m×100 mm Slit: 50 mm, 50 mm	6 rolls = 150 m	70 cartons

4 rolls = 100 m

70 cartons

# Ampacoll® Reflecto Tape

Acrylic adhesive tape



Reflective tape for use with Ampatop Reflecto WS and Ampatex Reflecto VCL

- > For internal and external use
- System accessories for Ampatop Re-
- flecto WS and Ampatex Reflecto VCL
- > Serrated easy to tear off by hand

Technical details	
Storage conditions	cool and dry
Working temperature	from 0°C
Temperature resistance	-20 to +80°C
Durability	>20 years
Outdoor weathering	3 months (without mechanical stress)



Article number	Roll size	Carton content	Content of pallets
7640115537874	50 m × 60 mm	10 rolls = 500 m	35 cartons

# Ampacoll<sup>®</sup> UV Acrylic adhesive tape



Single-sided adhesive tape with applied solvent-free, modified acrylate adhesive and diagonal inlay. Pull-off liner made of silicon paper. Optimum solution for taping **Ampatop® F black** and **Ampatop® RF black**.

- > Withstands UV
- > Moisture-resistant, for outdoor use
- > Dimensionally stable
- > Completely black no overprint

Technical details	
Storage conditions	cool and dry
Working temperature range	above -5°C
Temperature resistance	-40 to +80°C
Durability	>20 years
Outdoor weathering	3 months (before installation of the façade cladding)
UV-stability	>10 years
AD VEAD	



Article number	<b>Roll dimensions</b>	Carton content	Content of pallets
7640115533586	25m×60mm×0,33mm	10 rolls = 250 m	48 cartons

# Ampacoll<sup>®</sup> UV flexx

UV-stable, expandable adhesive tape



UV-stable, tear-resistant but at the same time expandable adhesive tape. Ideal for windtight bonding of **Ampatop® F black** and **Ampatop® RF black**.

- > UV-stable
- > Optimum crosswise expandability
- > Moisture resistant, for outdoor use
- > Soft and adaptable, absorbs
- component movements
- > Completely black, no imprint

Technical details	
Storage conditions	cool and dry
Working temperature range	ab -5°C
Temperature resistance	-40 to +100°C
Durability	>20 years
Outdoor weathering	3 months (prior installation of façade surfacing)
UV-stability	>10 years



Article number	Roll dimensions	Carton content	Content of pallets
7640442091339	40 m × 60 mm	10 rolls = 400 m	48 cartons
7640442091360	40 m × 60 mm Liner division: 20 mm, 40 mm	10 rolls = 400 m	48 cartons

# Ampacoll® INT Acrylic adhesive tape



Acrylic adhesive for airtight sealing of overlaps and/or edge connections on strips and panel construction materials, or for airtight taping of penetrations of any kind, in each case with smooth surfaces in internal work.

- > Multiple applications: For joints, overlaps and penetrations. Less storage
- > Serrated: Can be torn by hand, no knife necessary. Reduces the amount of adhesive wasted at edges
- > Flexible: Tape is flexible enough to compensate material and component movements
- > Smooth, hand-friendly surface, tape can be rubbed on very well

Technical details	
Storage conditions	cool and dry
Working temperature	above-5°C
Temperature resistance	-40 to +100°C
Durability	>20 years



Article number	Roll dimensions	Carton content	Content of pallets
7640115530080	40m×60mm×0,25mm	10 rolls = 400 m	48 cartons

# Ampacoll<sup>®</sup> Easy

Linerless adhesive tape made of special paper



Paper-based acrylic adhesive tape for airtight sealing of overlaps and joints on smooth surfaces when working dry indoors with membranes or panel-like building materials. Thanks to the special membrane, it can be applied directly from the roll without having to peel off a liner.

- > Linerless, even in production: no waste
- >Fast to apply
- > Highly adhesive
- > No waste: lower risk of accidents
   > Can be torn by hand: no knife necessary

Technical details	
Storage conditions	cool and dry
Working temperature	above +5°C
Temperature resistance	-40 to +100°C
Durability	>20 years
Video	00

Article number	<b>Roll dimensions</b>	Carton content	Content of pallets
7640442091490	40m x 60mm	10 rolls = 400 m	48 boxes

**Technical details** 

Storage conditions

Temperature

resistance

at break

Working temperature

Outdoor weathering

Elongation longitudinal

transverse

## Ampacoll<sup>®</sup> Fenax 40/60 Vapour edge tape



Vapour edge tape to professionally join vapour checks or wood materials to bare brickwork or concrete. The airtight layer is created by plastering over the tape.

- > Can be plastered over
- > Fully adhesive on one side
- >Extremely adhesive
- > Split finger lift liner
- > No primer required on dry surfaces
- > For indoor and outdoor use
- > Can be left exposed to the weather for 12 months

Article number	Roll dimensions	Carton content
7640115536921	100mm × 25m Liner split: 40mm, 60mm	4 rolls = 100 m

cool and dry

12 months

100%

140%

-5°C to +40°C

-40°C to +100°C

(Central Europe)

# Ampacoll<sup>®</sup> BK 530

Butyl-rubber adhesive tape



Double-sided butyl-rubber strip to tape wall membranes, vapour checks and vapour barriers. Also, almost any connections on wood, masonry, concrete, metal, etc. are easy to carry out and durable. Use a primer if necessary!

- > Vapour-barrier properties
- > High-quality butyl
- >> 300% elasticity
- > Smoothes uneven surfaces
- > Chlorine-resistant
- > Permanently elastic, does not become brittle

#### **Technical details**

Storage conditions	cool and dry	
Working temperature	above 0°C	
Temperature resistance	-40 to +90°C	
Durability	>20 years	
Outdoor weathering	3 months	





#### **Ampacoll® BK 530** 15 mm

Use to tape overlapping joints indoors and outdoors.



### **Ampacoll® BK 530** 20 mm

Use for edge connections and to tape overlapping joints indoors and outdoors.

Article number	Description	Roll dimensions	Carton content	Content of pallets
7640115532954	Ampacoll® BK 530, 15mm	25 m × 15 mm × 1 mm	8 rolls = 200 m	60 cartons
7640115532985	Ampacoll® BK 530, 20mm	25 m × 20 mm × 2 mm	8 rolls = 200 m	32 cartons

# Ampacoll<sup>®</sup> BK 535 Butyl-rubber

adhesive tape



Sleeve formed by hand. Adhesive on one side of highly flexible butyl-rubber strip for durable, simple sealing of woodbased panels and penetrations through vapour checks and barriers, as well as rafters, purlins, vapour pipes, etc. Use a primer if necessary!

- > Split finger-lift liner
- > Vapour-barrier properties
- > Highly flexible follows component movement
- > Easy to use shape by hand
- > High-quality butyl
- >> 300% elasticity
- > Smoothes uneven surfaces
- > Chlorine-resistant
- > Permanently elastic, does not become brittle



Technical details	
Storage conditions	cool and dry
Working temperature	above 0°C
Temperature resistance	-40 to +90 °C
Durability	>20 years
Elasticity	>300%

3 months



Outdoor weathering









Ampacoll<sup>®</sup> BK 535 50 mm



Ampacoll<sup>®</sup> BK 535 80 mm



## Ampacoll<sup>®</sup> BK 535 120 mm

Article number	Description	Roll dimensions	Carton content	<b>Content of pallets</b>
7640115533043	Ampacoll® BK 535, short roll, 50mm	5m×50mm×2mm	12 rolls = 60 m	40 cartons
7640115533012	Ampacoll® BK 535, 50mm	25 m × 50 mm × 2 mm	4 rolls = 100 m	32 cartons
7640115533074	Ampacoll® BK 535, 80mm	25 m × 80 mm × 2 mm	2 rolls = 50 m	40 cartons
7640115533104	Ampacoll® BK 535, 120 mm	30 m × 120 mm × 1,5 mm	2 rolls = 60 m	24 cartons

# Ampacoll® RS Round cord made from butyl rubber



Self-adhesive round cord made from high-quality butyl rubber.

- > Vapour-barrier properties
- For component connections on uneven surfaces
- > For connections on structured substrates
- > Ideal in joist areas
- >> 300% elasticity
- > Permanently elastic



#### **Technical details**

Storage conditions	cool and dry	
Working temperature	above 0°C	
Temperature resistance	-40 to +90°C	
Durability	>20 years	
Outdoor weathering	3 months	





Ampacoll® RS 4 mm

Air tight jointing of precisely-fitted wooden construction components with planed surfaces – e.g. window frames in unit components.



#### Ampacoll® RS 6 mm

Air tight jointing of precisely-fitted wall elements in wood-framed buildings, or edge connections between vapour checks and plaster.



**Ampacoll® RS** 10 mm

Air tight jointing of pre-produced concrete elements or precise building components, with a gap width up to 7mm.



### Ampacoll® RS 20 mm

Air tight fitting of wall elements onto masonry or concrete work carried out on-site, with a gap width up to 15 mm.

Article number	Description	<b>Roll dimensions</b>	Carton content	Content of pallets
7640115533135	Ampacoll® RS, 4mm	12 m × 4 mm	10 rolls = 120 m	32 cartons
7640115533166	Ampacoll® RS, 6mm	8m×6mm	10 rolls = 80 m	32 cartons
7640115533197	Ampacoll® RS, 10mm	4,75 m × 10 mm	10 rolls = 47,5 m	32 cartons
7640115533227	Ampacoll® RS, 20 mm	2,35 m × 20 mm	10 rolls = 23,5 m	24 cartons

# **Ampacoll® DT** Installation tape



# **Ampacoll**<sup>®</sup> **DoubleSeal** Double-sided adhesive



Double-sided adhesive tape for fast and durable fixing of vapour checks and metallic profiles in dry-wall constructions.

- > Robust and durable -
- excellent adhesive qualities
- > No chewing-gum effect, thanks to stable fibre inlay
- > Double-sided adhesive -
- for fast, staple-less installation





Article number	Roll dimensions	Carton content	<b>Content of pallets</b>
7640115531667	50m × 20mm × 0,3mm	12 rolls = 600 m	28 cartons

Double-sided adhesive moisture-resistant acrylic tape. The ideal jointing tape for metal sheeting and other flat surfaces.

- > Robust and durable -
- excellent adhesive qualities > No chewing-gum effect,
- thanks to stable fibre inlay

Article number

7640115534941

- > Double-sided adhesive -
- for fast, staple-less installation

Technical details	
Working temperature range	above - 5°C
Temperature resistance	-30 to +90 °C



**Roll dimensions** 

30 mm × 25 m

Carton content	
8 rolls	

## **Ampacoll® Primax** Primer for adhesive



Ampacoll® Primax is a solvent-free primer for Ampacoll butyl and acrylic adhesive strips on porous surfaces, such as masonry, plaster, concrete, bare wood, soft wood fibre board, etc.

- > Quick dry
- > Innovative non-stick screw cap
- > Handy square bottle that cannot roll away
- > Highly resistant even in unfavourable conditions (moisture, cold)
- > Solvent-free and odourless

<b>Technical detail</b>	Technical details			
Storage conditions	+5 to +25°C (keep out of direct sunlight.)			
Working temperature	-10 to +45°C (Surroundings and surface)			
Temperature resistance	-40 to +90°C			
Drying time on dry surfaces:	+20°C approx. 15min. +5°C approx. 30min. 0°C approx. 45min.			
Consumption	65–85m (at 60mm width, depending on surface)			
Colour	transparent			



Article number	Content	Carton content	Content of pallets
7640115536433	1000ml	6 bottles	100 cartons

## **Ampacoll® Airmax** Primer for adhesive

**NEW FORMULATION:** 

also suitable for indoor use

Primer for Ampacoll adhesive strips on porous surfaces, such as masonry, plaster, concrete, bare wood, soft wood fibre board, etc. Suitable for use in difficult conditions (cold, damp)

> Sprayable, faster than with a brush

- > Short drying time
- > Permanently tacky
- > Makes overhead and vertical work easier







Article number	Content	Carton content	Content of pallets
7640115536273	500 ml	12 bottles	70 cartons

# **Ampacoll**<sup>®</sup> **Elektro/Install** Sleeves

Adhesive collar made of Tyvek® with an acrylic adhesive. Flexible, tear-resistant and age-resistant EPDM. Stays sealed even when moved or subjected to tensile loading.

Technical details	
Storage conditions	cool and dry
Working temperature range	above - 5°C
Temperature resistance short-term up to	–30 to +130°C +160°C
Durability	>20 years
Outdoor weathering	3 months







### **Ampacoll® Elektro 8** 8-11mm

**Ampacoll® Elektro 25** 

**Fields of application** 

- > Data cable
- > Electrical cable

25-32 mm

> Solar pipes

> Water pipes

**Fields of application** 

> Electrical ductwork



Ampacoll® Elektro 8 duo 2 × 8–11 mm

#### **Fields of application**

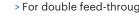
- > Data cable
- > Electrical cable / Electrical ductwork
- > For double feed-through



**Ampacoll® Elektro 15** 15-22 mm

**Fields of application** 

- > Heating pipes
- > Electrical ductwork





#### **Ampacoll® Install 42** 42-55 mm

#### **Fields of application**

- > Waste water pipes
- > Solar pipes
- > Water pipes



#### **Ampacoll® Install 70** 72-90 mm

#### **Fields of application**

- > Waste water pipes
- > Exhaust gas pipes
- > Water pipes
- > Ventilation pipes



#### Ampacoll<sup>®</sup> Install 90 90-100 mm

#### **Fields of application**

- > Waste water pipes
- > Exhaust gas pipes
- > Water pipes
- > Ventilation pipes



#### **Ampacoll® Install 50** 50-72mm

#### **Fields of application**

- > Waste water pipes
- > Solar pipes
- > Water pipes



#### Ampacoll<sup>®</sup> Install 100 100-110 mm

#### **Fields of application**

- > Waste water pipes
- > Exhaust gas pipes
- > Ventilation pipes



# **Ampacoll® Install 100 flex** 100–130 mm

#### **Fields of application**

- > Waste water pipes
- > Exhaust gas pipes
- > Ventilation pipes
- > Where a flexible feed-through
- is required

Article number	Description	Adhesive area	Sales unit
7640115533999	Ampacoll® Elektro 8 8–11mm	150 × 150 mm	3 cartons with 10 pieces each
7640115533982	Ampacoll® Elektro 8 8–11mm	150 × 150 mm	1 carton with 10 pieces each
7640115534033	Ampacoll® Elektro 8 duo 2 × 8−11 mm	150 × 150 mm	3 cartons with 10 pieces each
7640115534026	Ampacoll® Elektro 8 duo 2 × 8−11 mm	150 × 150 mm	1 carton with 10 pieces each
7640115534071	Ampacoll® Elektro 15 15–22mm	150 × 150 mm	3 cartons with 10 pieces each
7640115534064	Ampacoll® Elektro 15 15–22mm	150 × 150 mm	1 carton with 10 pieces each
7640115534118	Ampacoll® Elektro 25 25–32 mm	150 × 150 mm	3 cartons with 10 pieces each
7640115534101	Ampacoll® Elektro 25 25–32 mm	150 × 150 mm	1 carton with 10 pieces each
7640115534149	Ampacoll® Install 42 42–55mm	230 × 230 mm	1 carton with 4 pieces each
7640115534156	Ampacoll® Install 42 42–55mm	230 × 230 mm	3 cartons with 4 pieces each
7640115537072	Ampacoll® Install 50 50−72 mm	230 × 230 mm	1 carton with 4 pieces each
7640115537119	Ampacoll® Install 72 72–90 mm	230 × 230 mm	1 carton with 4 pieces each
7640115537157	Ampacoll® Install 90 90–100 mm	230 × 230 mm	1 carton with 4 pieces each
7640115534194	Ampacoll® Install 100 100–110mm	320 × 320 mm	3 cartons with 4 pieces each
7640115534187	Ampacoll® Install 100 100–110mm	320 × 320 mm	1 carton with 4 pieces each
7640115534231	Ampacoll® Install 100 flex 100–130 mm	320 × 320 mm	3 cartons with 4 pieces each
7640115534224	Ampacoll® Install 100 flex 100–130 mm	320 × 320 mm	1 carton with 4 pieces each

# Ampacoll<sup>®</sup> Radon Sleeves



Sleeves for radon-tight sealing of round penetrations. For indoor and outdoor use in construction (must be additionally secured with a hose clamp). The sleeves consist of an EPDM moulded part embedded in an aluminium flange with an adhesive surface made of butyl.

- > Certified radon-tight
- > Remains impermeable even if exposed to movements or tensile force
- > Easy-peel silicon paper
- > Long EPDM moulded part sticks tightly to the penetration

Technical details	
Storage	cool and dry
Application temperature	from 0°C
Temperature resistance	-40 to +100 °C
Durability	>20 years
Outdoor weathering	3 months





Ampacoll® Radon 8 8–12 mm



Ampacoll<sup>®</sup> Radon 15 15-22 mm



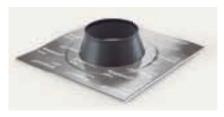
Ampacoll<sup>®</sup> Radon 25 25-32 mm



**Ampacoll® Radon 72** 70–92 mm



**Ampacoll® Radon 100** 100 – 110 mm



Ampacoll® Radon 125 125 – 135 mm



Ampacoll® Radon 150 150 – 165 mm

Article number	Description	Adhesive area	Carton content
7640115538505	Ampacoll® Radon 8 8−12mm	150×150mm	10 pieces
7640115538536	Ampacoll® Radon 15 15−22mm	150×150mm	10 pieces
7640115538567	Ampacoll® Radon 25 25–32mm	150×150mm	10 pieces
7640115538598	Ampacoll® Radon 70 70−92mm	230×230mm	4 pieces
7640115538628	Ampacoll® Radon 100 100–110mm	320×320mm	4 pieces
7640115538659	Ampacoll® Radon 125 125–135mm	320×320mm	4 pieces
7640115538680	Ampacoll® Radon 150 150–165mm	350×350mm	4 pieces

# **Ampacoll® Fenax**





Ampacoll® Fenax Window connection tape > Details p. 55



Ampacoll® Komprimax M&K Joint sealing tapes > Details p. 57



Ampacoll<sup>®</sup> Sillskin For covering parapets > Details p. 59



Ampacoll® Maxiflex Flexible PU foam > Details p. 60

# Ampacoll® Fenax Window connection tape



Fully adhesive on one side with and without split liner. This window connection tape is ideal for creating tight connections of windows or doors **after** installation.

- > Extremely adhesive even at low temperatures
- > Adhesive all over
- > Moisture variable
- > Same tape for both inside and outside use The «tighter inside than outside» requirement is met
- > Easy-peel liner
- > Safe to plaster over
- No primer required on dry surfacesWeather resistant for 12 months
- Video

#### **Technical details** Operating temperature -5°C to +40°C Temperature -40°C to +100°C resistance 12 months UV stability (Central Europe) Tear resistance 220 N lengthways crossways 280 N Elongation at break lengthways 100 crossways 140% s<sub>d</sub> value 1,5-16,5 m



ltem no.	Identification	Roll size	Box contents	Pallet contents
7640115537331	Ampacoll® Fenax 12/63	25m × 75mm Liner split: 12mm, 63mm	6 rolls = 150 m	72 boxes
7640115537775	Ampacoll® Fenax 75	25 m × 75 mm	6 rolls = 150 m	72 boxes
7640115537362	Ampacoll® Fenax 12/88	25m × 100mm Liner split: 12mm, 88mm	4 rolls = 100 m	72 boxes
7640115536921	Ampacoll® Fenax 40/60	25m×100mm Liner split: 40mm, 60mm	4 rolls = 100 m	72 boxes
7640115537393	Ampacoll® Fenax 12/138	25m × 150mm Liner split: 12mm, 138mm	2 rolls = 50 m	72 boxes
7640442091469	Ampacoll® Fenax 12/188	25m × 200mm Liner split: 12mm, 188mm	2 rolls = 50 m	XXX

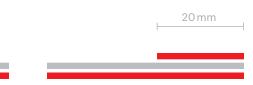
\* Joint properties in accordance with ift Guideline MO-01/1: 2007 – section 5

18-002878-PR03 (PB-E03-020310-de)

# Adhesive zones

**Ampacoll® Fenax** 

#### Ampacoll<sup>®</sup> Fenax DS



Fleece Adhesive

## **Ampacoll® Fenax DS**

Window connection tape, double-sided



One side is fully adhesive, the other has a fleece layer with a 20 mm wide adhesive strip attached to it. This window connection tape is ideal for creating tight connections of windows or doors **before** installation.

- > Extremely adhesive even at low temperatures
- > Adhesive all over
- > Moisture variable
- > Same tape for both inside and outside use The «tighter inside than outside» requirement is met
- > Easy-peel liner
- > Safe to plaster over
- > No primer required on dry surfaces > Weather resistant for 12 months



Technical details	
Operating temperature	-5°C to +40°C
Temperature resistance	-40°C to +100°C
UV stability	12 months (Central Europe)
Tear resistance	
lengthways	220 N
crossways	280 N
Elongation at break	
lengthways	100
crossways	140%
s <sub>d</sub> value	1,5–16,5 m

1,5-16,5 m



ltem no.	Identification	Roll size	Box contents	Pallet contents
7640115537515	Ampacoll® Fenax 30/45 DS	25m × 75mm Liner split: 30mm, 45mm	6 rolls = 150 m	49 boxes
7640115537546	Ampacoll® Fenax 30/70 DS	25 m × 100 mm Liner split: 30 mm, 70 mm	4 rolls = 100 m	49 boxes
7640115537607	Ampacoll® Fenax 30/170 DS	25m × 200mm Liner split: 30mm, 170mm	2 rolls = 50 m	49 boxes

\* Joint properties in accordance with ift Guideline MO-01/1: 2007 - section 5

18-002878-PR03 (PB-E03-020310-de)

# Ampacoll® Komprimax M Multifunctional tapes



Sealed connection of doors and windows in solid, wood and metal constructions.

- > Stress group MF 1
- > Airtight in accordance with DIN 18542 BGR
- > Each roll is shrink-wrapped and marked
   > No variation in tape thickness over the
- entire roll
- > Re-usable seal prevents swelling when stored



#### Technical details

MF 1 (in accordance with DIN 18542)
12 months
approx. 85 kg/m <sup>3</sup>
≥ 1050 Pa
-20°C to +80°C
from -5°C
B1 (in accordance with DIN 4102)



ltem no.	Identification	Joint width	Color	Box contents
7640115538055	Ampacoll® Komprimax M 60/6-15	6-15mm	anthracite	12 rolls, each 53mm × 8m = 96m
7640115538086	Ampacoll® Komprimax M 60/10-20	10-20 mm	anthracite	12 rolls, each 53mm × 6m = 72m
7640115538116	Ampacoll® Komprimax M 70/6-15	6-15mm	anthracite	10 rolls, each 63mm × 8m = 80m
7640115538147	Ampacoll® Komprimax M 70/10-20	10-20 mm	anthracite	10 rolls, each 63mm × 6m = 60m
7640115538178	Ampacoll® Komprimax M 70/15-30*	15-30mm	anthracite	10 rolls, each 63mm × 4m = 40m
7640115538208	Ampacoll® Komprimax M 80/6-15	6-15mm	anthracite	8 rolls, each 73mm × 8m = 64m
7640115538239	Ampacoll® Komprimax M 80/10-20	10-20 mm	anthracite	8 rolls, each 73mm × 6m = 48m
7640115538291	Ampacoll® Komprimax M 90/6-15	6-15mm	anthracite	8 rolls, each 83mm × 8m = 64m
7640115538321	Ampacoll® Komprimax M 90/10-20	10-20mm	anthracite	8 rolls, each 83mm × 6m = 48m
7640115538383	Ampacoll® Komprimax M 100/10-20*	10-20mm	anthracite	6 rolls, each 93mm × 6m = 36m

\* Delivery time on request



# «A window is only as good as its connection.»

Simon Dunne Country Manager Ireland

# Ampacoll® Komprimax K Joint sealing tapes



Sealing of joints and connections in window, solid, wood and metal constructions even under conditions of driving rain.

- > Stress group 1 (BG 1)
- > Each roll is shrink-wrapped and marked
- > With delay effect
- > No variation in tape thickness over the entire roll
- > Re-usable seal prevents swelling when stored



Technical details	
Stress group	BG 1 (in accordance with DIN 18542)
Storage time	12 months
Unit weight	approx. 85 kg/m <sup>3</sup>
Driving rain impermeability	≥ 750 Pa
Temperature resi- stance	-20°C to +80°C
Operating temperature	from -5°C
Building material class	B1 (in accordance with DIN 4102)



Identification	Joint width	Color	Box contents
Ampacoll® Komprimax K 10/2-6	2 – 6 mm	anthracite	36 rolls, each 10 mm × 12 m = 432 m
Ampacoll® Komprimax K 10/2-6*	2 – 6 mm	grey	36 rolls, each 10 mm × 12 m = 432 m
Ampacoll® Komprimax K 15/2-6	2 – 6mm	anthracite	24 rolls, each 15 mm × 12 m = 288 m
Ampacoll® Komprimax K 15/2-6	2 – 6mm	grey	24 rolls, each 15 mm × 12 m = 288 m
Ampacoll® Komprimax K 15/5-12	5 – 12 mm	anthracite	24 rolls, each 15 mm × 8 m = 192 m
Ampacoll® Komprimax K 15/5-12	5 – 12 mm	grey	24 rolls, each 15 mm × 8 m = 192 m
Ampacoll® Komprimax K 20/2-6*	2 – 6 mm	anthracite	18 rolls, each 20 mm × 12 m = 216 m
Ampacoll® Komprimax K 20/2-6*	2 – 6 mm	grey	18 rolls, each 20 mm × 12 m = 216 m
Ampacoll® Komprimax K 20/5-12	5 – 12 mm	anthracite	18 rolls, each 20mm × 8m = 144m
Ampacoll® Komprimax K 20/5-12	5 – 12 mm	grey	18 rolls, each 20mm × 8m = 144m
Ampacoll® Komprimax K 20/10-20	10 – 20 mm	anthracite	18 rolls, each 20mm × 4m = 72m
Ampacoll® Komprimax K 20/10-20	10 – 20 mm	grey	18 rolls, each 20mm × 4m = 72m
Ampacoll® Komprimax K 25/10-20*	10 – 20 mm	anthracite	14 rolls, each 25 mm × 4 m = 56 m
Ampacoll® Komprimax K 25/10-20	10 – 20 mm	grey	14 rolls, each 25 mm × 4 m = 56 m
Ampacoll® Komprimax K 30/8-15*	8 – 15 mm	grey	12 rolls, each 30mm × 5m = 60m
Ampacoll® Komprimax K 40/13-24*	13 – 24 mm	anthracite	8 rolls, each 40 mm × 3 m = 24 m
Ampacoll® Komprimax K 40/13-24*	13 – 24 mm	grey	8 rolls, each 40mm × 3m = 24m
Ampacoll® Komprimax K 40/25-35*	25 - 35 mm	anthracite	8 rolls, each 40mm × 2m = 16m
Ampacoll® Komprimax K 40/25-35	25 - 35 mm	grey	8 rolls, each 40mm × 2m = 16m
	Ampacoll® Komprimax K 10/2-6Ampacoll® Komprimax K 10/2-6*Ampacoll® Komprimax K 15/2-6Ampacoll® Komprimax K 15/2-6Ampacoll® Komprimax K 15/5-12Ampacoll® Komprimax K 15/5-12Ampacoll® Komprimax K 20/2-6*Ampacoll® Komprimax K 20/2-6*Ampacoll® Komprimax K 20/5-12Ampacoll® Komprimax K 20/5-12Ampacoll® Komprimax K 20/5-12Ampacoll® Komprimax K 20/10-20Ampacoll® Komprimax K 20/10-20Ampacoll® Komprimax K 25/10-20*Ampacoll® Komprimax K 30/8-15*Ampacoll® Komprimax K 40/13-24*Ampacoll® Komprimax K 40/13-24*Ampacoll® Komprimax K 40/25-35*	Ampacoll® Komprimax K 10/2-6       2 - 6 mm         Ampacoll® Komprimax K 10/2-6*       2 - 6 mm         Ampacoll® Komprimax K 15/2-6       2 - 6 mm         Ampacoll® Komprimax K 15/5-12       5 - 12 mm         Ampacoll® Komprimax K 15/5-12       5 - 12 mm         Ampacoll® Komprimax K 20/2-6*       2 - 6 mm         Ampacoll® Komprimax K 20/10-20       5 - 12 mm         Ampacoll® Komprimax K 20/10-20       10 - 20 mm         Ampacoll® Komprimax K 25/10-20       10 - 20 mm         Ampacoll® Komprimax K 25/10-20       10 - 20 mm         Ampacoll® Komprimax K 30/8-15*       8 - 15 mm         Ampacoll® Komprimax K 40/13-24*       13 - 24 mm         Ampacoll® Komprimax K 40/13-24*       13 - 24 mm         Ampacoll® Komprimax K 40/25-35*       25 - 35 mm	Ampacoll® Komprimax K 10/2-62 - 6 mmanthraciteAmpacoll® Komprimax K 10/2-6*2 - 6 mmgreyAmpacoll® Komprimax K 15/2-62 - 6 mmanthraciteAmpacoll® Komprimax K 15/2-62 - 6 mmgreyAmpacoll® Komprimax K 15/2-62 - 6 mmgreyAmpacoll® Komprimax K 15/5-125 - 12 mmanthraciteAmpacoll® Komprimax K 15/5-125 - 12 mmgreyAmpacoll® Komprimax K 20/2-6*2 - 6 mmgreyAmpacoll® Komprimax K 20/5-125 - 12 mmanthraciteAmpacoll® Komprimax K 20/5-125 - 12 mmgreyAmpacoll® Komprimax K 20/10-2010 - 20 mmanthraciteAmpacoll® Komprimax K 20/10-2010 - 20 mmgreyAmpacoll® Komprimax K 25/10-20*10 - 20 mmgreyAmpacoll® Komprimax K 30/8-15*8 - 15 mmgreyAmpacoll® Komprimax K 40/13-24*13 - 24 mmanthraciteAmpacoll® Komprimax K 40/13-24*13 - 24 mmgreyAmpacoll® Komprimax K 40/13-24*13 - 24 mmanthracite

\* Delivery time on request

# Ampacoll<sup>®</sup> Sillskin Window sill covering



Highly elastic butyl rubber strip for covering parapets in timber construction. Serves as protection before windows are installed or as a seal on window sill.

- > 300% stretchable
- > Split liner for easier window installation
- > Easy unrolling from a sturdy carton
- > Tested for tightness against stagnant water by IFT Rosenheim

#### 

weathering period 3 month



Item no.	Roll size	Box contents
7640115536297	20 m × 150 mm × 1 mm	1 box
7640115536310	20m × 200mm × 1mm	1 box
7640115536334	20m × 300mm × 1mm	1 box

# **Ampacoll® FE** Window installation tape



Modified acrylic adhesive with thread inlay on synthetic fibre paper. Adhesive tape with adhesive-free intermediate space and sectioned pull-off liner made of tear-resistant PE film. The ideal adhesive tape for airtight taping of window joints, corner connections and panel butts.

- > Vapour-dampening zone
- > Adhesive-free zone:
- accommodates movement
- > System product for external window bonding: Ampacoll® XT 60 mm, double-slit

#### **Technical details**

Video

Storage conditions	cool and dry
Working temperature	above - 5°C
Temperature resistance	-30 to +90°C
Durability	>20 years

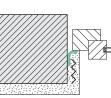


Article number	Roll dimensions	Carton content	Content of pallets
7640115533425	25 m × 60 mm × 0,3 mm	10 rolls = 250 m	34 cartons

# **Ampacoll® BKF** Window installation tape



Ampacoll<sup>®</sup> FE Ampacoll<sup>®</sup> BKF



Single-sided butyl-rubber adhesive tape. Special product for inserting windows into masonry and concrete. Also ideal for the connection between vapour checks / barriers and masonry.

- > Vapour-barrier properties
- > Asymmetrical divided liner for quick, clean installation. Narrow side at the window frame, wider side in the reveal
- > Adapts to structural movement
- > Fleece can be plastered over

Technical details	
Storage	cool and dry
Working temperature	above 0°C
Temperature resistance	-40 to +90 °C
Durability	>20 years



Article number	Roll dimensions	Carton content	Content of pallets
7640115533777	25 m × 80 mm × 1 mm	2 rolls = 50 m	40 cartons

# Ampacoll<sup>®</sup> Maxiflex

Flexible PU foam

Moisture-curing, flexible PU pistol foam. For filling window joints and a wide variety of other joints, cavities and penetrations. Especially handy for narrow sealing areas (e.g. renovation work). For sealing, damping and insulating.

- > Also suitable for low temperatures
- > No embrittlement
- For mounting, sticking, damping and filling
- > Disposable gloves are included



Technical details	
Can temperature	+5°C to +30°C
Working temperature	–15°C to +35°C
Temperature resi- stance	-40°C to +90°C
Cuttable after (Ø 20mm, tempera- ture-dependent)	0.5 to 6h
Curing (temperature- dependent)	1–8 h
Noise protection value	≥ 63 dB
Foam yield	40 liters



ltem no.	Product name	Can size	Box contents	Content of pallets
7640442090844	Ampacoll® Maxiflex	750 ml	12 cans	60 cartons

# Accessories

# Adhesive technology



### **Caulking gun**

- > Suitable for tubular bags up to 620 ml
- > Ideal for Ampacoll® Superfix and Ampacoll® RA
- > Extremely robust
- > Strong non-slip aluminium tube
- > Thrust ratio 17:1
- > Smooth, consistent application thanks to two sliding bearings

#### Article number

7640115533326



#### Ampacoll<sup>®</sup> Pressly Pressing aid

Article number	Sales unit	
7640115536846	carton with 150 pieces each	



#### **Pressure rollers**

- > Roll material: silicone
- > Ball bearings
- > Single arm with wood handle

Article number	Roll width
7640115535740	45mm
7640115535641	90mm



Milwaukee<sup>®</sup> FASTBACK universal folding knife

Article number	Sales unit
7640442091407	carton with 1 piece each

# Ampack Point of Sale Display



Structure:

Left: One main body incl. 1 insert for 4 membrane rolls, Ø ~17 cm Right: Four shelves incl. one insert for 30 cartridges, Ø ~5.3 cm Branded permanent display made of robust plywood, for professional presentation of your Ampack products (membranes as well as adhesive technology). Inserts with milled holes ensure stability for the products, while two brochure holders allow you to offer your customers a range of information material. Product labels can be ordered in addition.

- > Quick to assemble
- > Strong material
- > Reducible in height thanks to removable topper
- Insert with milled holes to keep the products stable
- > Two A4 brochure holders on the left and right

Technical details	
Height	150-180 cm (removable 30 cm topper)
Width	97,5 cm
Depth	45cm
Material	Plywood, digitally printed
Material thickness	6mm
Packaging	Single, flat
Delivery	On pallet
Assembly time	~20-30 minutes

ltem no.	Product name	Dimensions
7640442091049	Complete POS display	150–180×97,5×45 cm
7640442090813	Adhesive technology POS display	150–180×50,5×45 cm





# Noise protection

# Idikell® M 4021/05 Heavy foil



Massive improvement in noise protection – depending on construction. Viscoelastic heavy foil with adhesive coating for use in construction, ventilation ducts, façade components, ceiling constructions, sinks, lightweight walls, doors, roller-fronted cupboards, baths, etc.\*

- > Excellent noise reduction
- > Reduces droning

#### **Technical details** Fire behaviour Е Weight approx.10 kg/m<sup>2</sup> Working-+15 to +20°C temperature Temperature –10 to +80°C resistance Storage conditions dry, 10 to 25°C µ value 2,02 × 10<sup>4</sup> Thickness approx.5mm

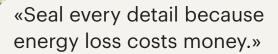
Article number	rticle number Sheet dimensions Conter	
7640115535153	1000 × 500 mm × 5 mm**	90 pcs. = 45 m <sup>2</sup>
7640131990912	1000 × 500 mm × 5 mm**	180 pcs. = 90 m <sup>2</sup>

\* Note: Avoid direct contact between Idikell® M 4021/05 with materials that contain softeners or solvents.

\*\*Dimensional tolerances of  $\pm$  3 mm in width and length are possible.



Construction of a broadcasting studio with Idikell® heavy foils

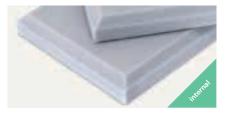


Patrick McMullan Sales Consultant

# Ampaphon<sup>®</sup> Melamid<sup>®</sup> B 600 Neutral 30 Melamin foam

Panel boards for enhanced indoor acoustics. Also suitable for small suspended ceilings.

8,5 to 11,5 kg/m <sup>3</sup>
30mm
white and grey
E



Article number	Sheet dimensions	Colours	Carton content
7640115534644	600 × 600 mm (±1%)	white	18 pcs. = approx.6,48 m <sup>2</sup>
7640115534613	600 × 600 mm (±1%)	grey	18 pcs. = approx.6,48 m <sup>2</sup>

Note: Slight colour deviations are possible.

# Ampaphon® Melamid® B 600 Pyramid 65/20 Melamin foam



Panel boards for enhanced indoor
acoustics. Also suitable for small
suspended ceilings.

Technical details	
Gross density	8,5 to 11,5 kg/m <sup>3</sup>
Thickness	65mm
Colours	white and grey
Fire behaviour	E

Article number	Sheet dimensions	Colours	Carton content
7640115534705	600 × 600 mm (± 1%)	white	12 pcs. = approx. 4,32 m <sup>2</sup>
7640115534675	600 × 600 mm (± 1%)	grey	12 pcs. = approx. 4,32 m <sup>2</sup>

Note: Slight colour deviations are possible.

# Ampaphon® Melamid® B 801/30 W Melamin foam



Self-adhesive blanks / panels made of melamine foam to improve room acoustics. Coated with white glass fibre fleece on one side. Also suitable for small suspended ceilings.

8,5 to 11,5 kg/m $^{3}$
white
30mm
E

Article number	Sheet dimensions	Carton content	
7640115534736	600 × 600 mm (±1%)	18 pcs. = approx. 6,48 m <sup>2</sup>	

Note: Slight colour deviations are possible.



# Accessories Noise protection



#### Ampaphon® Z 600

These acoustic-oscillation elements provide a clear separation between structural shells and pliable decorative shells. The transmission of structure-borne vibration is effectively repressed by a special rubber in the crossover area. The oscillation elements can be used for ceilings and walls.

# Technical detailsTensile loadingmax. 28kgSpecial featuresno shear stressNumber of<br/>elements m²approx. 3 to 4 items

#### > System accessory for Idikell®

Article number	Sales unit	
7640131992183	100 pieces	



#### Ampaphon<sup>®</sup> Z 101/05

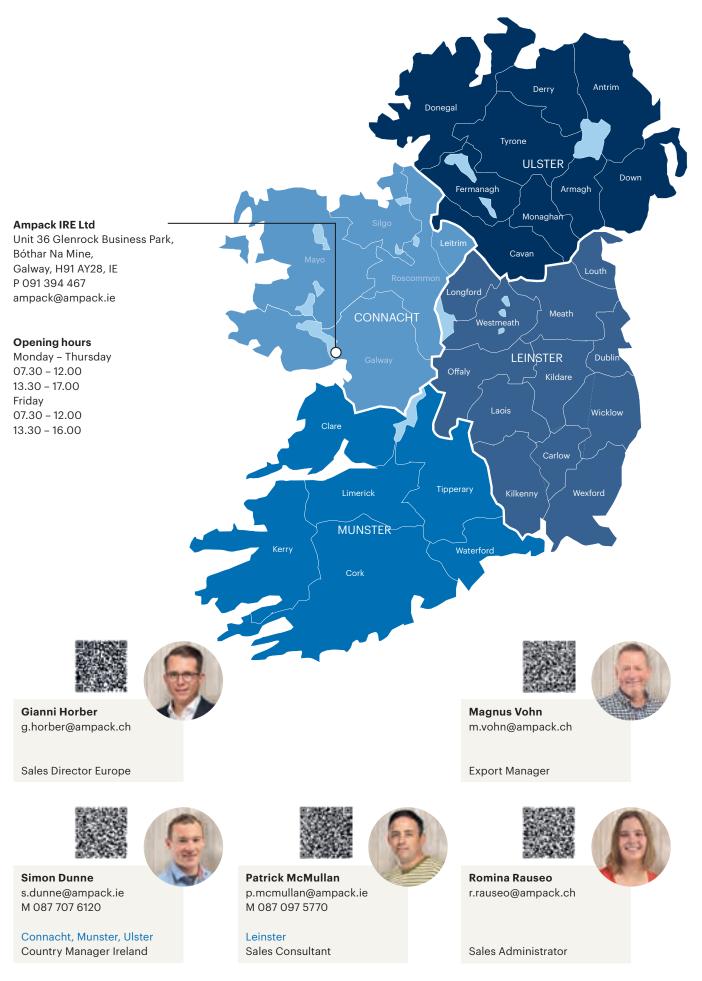
Self-adhesive felt tape as an accessory for Idikell<sup>®</sup>. Placement strips for floatlaying heavy foils.

#### **Technical details**

Storage conditionscool and dryDurability>20 years

Article number	<b>Roll dimensions</b>	Carton content
7640131992046	10 m × 40 mm × 5 mm	5 rolls = 50 m
7640131992077	10 m × 60 mm × 5 mm	5 rolls = 50 m

# Your contacts



# Adhesive Matrix

Кеу			Ad	dhesi	ve wi	th e.g	. ove	rlapp	ing o	f	
<ol> <li>One side of material must be open diffusion</li> <li>Film must not exude any separating agents or lubrica</li> <li>Only as aid to assembly</li> <li>Only for edge connections</li> <li>For external use</li> <li>For internal use</li> <li>Use primer</li> <li>* Overlaps are welded. Other suitable accessories can be found from page 10</li> </ol>	5	Ampatop® Seal/Seal GHS, weldable roof membranes*	Ampatop® Aero/ Protecta/ProtectaStripe, roof membranes	<b>Ampatop® Secura,</b> roof membrane	Ampatop® F black/RF black , black wall membranes	Ampatop® F Color, coloured wall membranes	Sisalex® 30, trickle protection	Sisalex® 303, vapour check	Ampatex® Sinco/DB 90, vapour checks	Ampatex® Cento/Variano 3/ Variano 3 extra, vapour checks	Sisalex® 514/518, vapour barriers
	Ampacoll® XT, 60 mm	 -	$\overline{\checkmark}$	$\overline{\checkmark}$	-	-	<i>v</i> ,	<i>v,</i>	$\overline{\mathbf{v}}$	$\overline{\checkmark}$	<i>v</i> ,
	Ampacoll® XT, 60mm, slit		$\overline{\mathbf{V}}$	$\checkmark$						$\checkmark$	
	<b>Ampacoli</b> ® <b>XT</b> , 75/100mm		$\overline{\checkmark}$	$\checkmark$			$\checkmark$	$\checkmark$		·	$\checkmark$
	<b>Ampacoll</b> <sup>®</sup> <b>XT</b> , 150/200 / 250 mm		$\checkmark$	$\checkmark$			$\checkmark$			$\checkmark$	$\checkmark$
	Ampacoll® Flexx pro, 60/100/150 mm		$\checkmark$	$\checkmark$						$\checkmark$	
	Ampacoll® Fenax		$\checkmark$				$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Acrylic adhesive tapes	Ampacoll <sup>®</sup> UV, 60mm				$\checkmark$						
	Ampacoll® UV flexx, 60mm	 			$\checkmark$						
	Ampacoli® INT, 60mm				•		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
	Ampacoli® Easy, 60mm							$\overline{\mathbf{v}}$		$\overline{\mathbf{v}}$	•
	Ampacoll® FE, 60mm						× _/	× 	v V	· ·	
	Ampacoll® DT, 20mm						✓ ✓ <sup>3</sup>	✓ ✓ <sup>3</sup>	✓ ✓ <sup>3</sup>	✓ ✓ <sup>3</sup>	✓ ✓ 3
	Ampacoll <sup>®</sup> DoubleSeal, 30 mm	 $\overline{\mathbf{v}}$				$\checkmark$	✓ ✓3	✓ ✓3	✓ ✓ 3	✓3	✓ ✓ 3
	Ampacoll <sup>®</sup> Superfix <sup>1</sup>	•	$\checkmark$			-	•	•	•	•	4
Liquid adhesives	Ampacoll® RA <sup>1</sup>		•				✓4	✓4	✓4	✓4	✓ 4
	Ampacoll® Profix <sup>1</sup>	$\checkmark$	✓4	$\checkmark$	$\checkmark$	$\checkmark$	4	4	4	4	✓ ✓ 4
	Ampacoll® RS, 4mm	•	•	•	•	•	•	•	•	•	•
	Ampacoll <sup>®</sup> RS, 6/10/20mm										
	Ampacoll® BK 530, 1 × 15mm						$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Butyl-rubber adhesive tapes	Ampacoll® BK 530, 2 × 20 mm						$\checkmark$	$\checkmark$	·	$\checkmark$	
	Ampacoll® BK 535 / Sillskin		$\checkmark$	$\checkmark$			$\checkmark$	$\checkmark$	$\checkmark$	~	$\checkmark$
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	Ampacoll <sup>®</sup> Primax		$\checkmark$	~	$\checkmark$		~	~	~	$\checkmark$	$\checkmark$
Primer	Ampacoll® Airmax		$\checkmark$	$\checkmark$	~						
Multifunctional tapes	Ampacoll® Komprimax										
Nail seals	Ampacoll® ND		$\checkmark$	$\checkmark$							
	Ampacoll <sup>®</sup> ND.Band	$\checkmark$	$\checkmark$	$\checkmark$							
Nail sealing tape	Ampacoll® ND Duo	$\checkmark$	$\checkmark$	$\checkmark$							
	Ampacoll® Elektro und Install		$\checkmark$	$\checkmark$			$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Sleeves	Ampacoll® Radon			-				-	-		<u> </u>

This information constitutes recommendations for optimum work results. Please ensure that you take note of the relevant product data sheets. Ampack will be happy to answer any questions you might have. Based on our experience and the recommendations given in the standards, mechanical protection should be used in the connection area. In many cases this facilitates the application of the interior lining. In order to ensure the optimum adhesion to guarantee the long-term wind and airtightness of the layers,

			edge connections of the membranes to e.g. panel materials									Penetrations of																
Sisalex® 871, radon barrier	Ampatex® SB 130/Solero, formwork membrane	Ampatex® Ombrello, self-adhesive vapour check and weather protection	Ampatex® LDA 0.02 plus, vapour check for renovation	Polyethylene foils	Wood, planed, dry, dust-free	Raw wood	Soft wood fibre board	Medium-hard/medium density fibre board	Hard wood fibre board	OSB (sanded and un-sanded)	Chipboard	Cement-bonded chipboard	Gypsum wall board	Gypsum fibre board	Rigid foam, cellular glass insulation (PUR / PIR, EPS, XPS)	Smooth, dust-free concrete	Rough, dust-free concrete	Dust-free brickwork	Dust-free, porous concrete	Grouting, mortar, plaster, etc.	Metals (aluminium, steel, etc.)	PE components (e.g. cladding)	PVC components (e.g. windows)	Bitumen, sand or slate-surfaced strips, EPDM strips	Vapour pipes, electronical conduits, cables	Wood (rafters, purlins, etc.)	Chimneys, ventilation pipes (steel)	Blow and installation openings
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the surfaces to be bonded must be clean, dry and free from any dust, ice or grease. For production reasons, release agents are used on certain surfaces (e.g. ready-mixed and monolithic concrete, OSB panels, galvanised metal, etc.). In cases of doubt use a primer or undertake your own adhesion tests. Ongoing natural weathering or permanent moisture can damage the adhesive or make it unusable.

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# General Terms and Conditions of Business, Ampack AG

a) The quotations, deliveries and services of Ampack AG are provided exclusively on the basis of these Terms and Conditions of Business. It will be assumed that these Terms and Conditions of Business have been accepted when an order is placed. Any deviating Terms and Conditions imposed by the customer will be rejected, unless otherwise agreed in writing. Ampack AG's General Terms and Condi-tions of Business apply to dealers and other customers who are not tradespeople. b) Written confirmation will be required in each case for any deletion or revision to

the General Terms and Conditions of Business

c) Verbal assurances from Ampack AG will only become valid when they are confirmed in writing and undersigned.

d) Quotations are non-binding and subject to confirmation. The contract between Ampack AG and the customer only comes into force when the order is accepted by Ampack AG. Ampack AG will either accept the order by issuing an order confirmation or by delivering the ordered goods.

#### 2. Designs and technical documents

Brochures and catalogues are non-binding. Information given in designs and tech nical documents are only binding if they have been expressly guaranteed. Ampack AG retains all rights to the designs and technical documents it has provided. If no order is awarded, the designs relating to the quotation must be returned to Am-pack AG immediately. We provide calculations free of charge. They represent no commitment in the form of a legally binding planning service. Calculations should be checked by the planning service and the implementing company.

#### 3. Prices

a) The prices are quoted net, in Euro, ex-works, unpacked, excluding Value added Tax (VAT) and other duties, unless otherwise agreed in writing. Packaging, freight, carriage and any further costs will be invoiced separately.

#### 4. Payment terms

a) The purchase price must be paid net upon separate agreement.

b) The agreed payment dates must be met by the customer, even if transport, delivery, installation or acceptance has been delayed or prevented for reasons that are not the responsibility of Ampack AG, or if unimportant parts are missing, or if it becomes clear that additional work is necessary, as long as this does make it im-possible to use the delivered goods. The customer does not have the right to unila-terally curtail, offset or hold back payments as a result of complaints, claims or un-recognised counter-claims. This also applies in particular if it becomes clear that additional work is required on the delivered goods.

c) If the customer is in arrears with an agreed payment, Ampack AG has the right to cease carrying out the contract, or to retain goods that are ready for delivery, wit-hout any restriction of its statutory rights and without the customer having the right to demand compensation.

d) If the customer does not adhere to the agreed payment dates, he must, without notice being given, pay interest from the time the payment is due, at a rate of 4% over the rate charged by the St.Gallen Cantonal Bank for 1st new mortgages on residential properties. The customer must also pay the costs of advice and collection. The right to compensation for damages is retained. In addition, Ampack AG also has the right to withdraw from contracts already confirmed, without the custo mer having the right to claim compensation. If the customer is longer than two weeks late with a payment or provision of an agreed security, all the remaining amount will then become payable.

#### 5. Delivery

a) Delivery will be made on the date requested by the customer whenever possible. Delivery periods and dates notified/agreed will be maintained whenever possible. but are not binding unless Ampack AG has provided assurance to the contrary in writing. Delays in delivery do not provide reasons for withdrawal or compensation for the customer.

b) The delivery period begins as soon as the contract has been concluded, the necessary technical documentation from the customer has arrived at Ampack AG, the agreed payments and securities have been provided and the necessary official permits have been awarded. The delivery period has been maintained if the goods have arrived with the customer before the end of the period. The delivery period will be extended accordingly if the delivery period is not maintained due to circum-stances such as epidemics, natural events, mobilisation, war, insurrection, employment conflicts, boycotts, accidents, significant interruptions to operations or offi-cial measures. The delivery period will also be extended if the customer makes changes to the order after it has been awarded, or is late carrying out his statutory obligations, particularly if he does not deliver the necessary documents in good time, does not provide the agreed payments or securities or is late carrying out work that he must undertake.

c) If there is a delay in acceptance, the customer has a duty to compensate Ampack AG for any resulting damages. In such cases, Ampack AG has the right to deposit the purchased item at the cost and risk of the customer or to withdraw from the contract, with compensation from the customer for the damages thus suffered by Ampack AG. In particular, delay in acceptance applies if the customer unlawfully refuses to accept the purchased item because of delays in delivery.

6. Packaging The packaging will not be taken back.

#### 7. Unpaid advice

Any unpaid technical advice is provided to the best of our knowledge, but excludes any pre-contract or contractual obligations. Ampack AG does not accept any re sponsibility for this advice, particularly for the correctness of the content of the advice.

#### 8. Transfer of risk and insurance

The risk is transferred to the customer at the time of delivery at the latest. This also

applies in the case of partial deliveries, or if Ampack AG has taken responsibility for other costs, e.g. despatch costs, or carriage and installation

#### 9. Place of fulfilment

The place of fulfilment for all the contractual services is Rorschach/Switzerland, unless otherwise agreed.

#### 10. Acceptance

The customer must check the goods and the associated delivery papers immediately upon receipt. Any claims regarding uncorrected defects (differences of quantity/damage) will only be accepted within 24 hours, or within 6 days in the case of hidden defects.

#### 11. Claims for defects/Guarantee

a) The guarantee period lasts for 6 months from delivery to the customer. The guarantee from Ampack AG depends on the fulfilment by the customer of the agreed payment conditions by the agreed times.

b) Ampack AG has a duty to correct or replace, at its own decision and as quickly as possible, the delivery or any part of the delivery that is proven to be damaged or unusable as a result of defective material or implementation, at the written request of the customer. The right to cancellation or reduction of the sale is excluded. If a delivery is still affected by defects, despite replacement delivery or corrective work, Ampack AG can withdraw the defective delivery and repay the payments received. Material that has been replaced will remain the property of Ampack AG. The guarantee period (Clause 11 above) will not be extended as a result of individual correction work or replacement deliveries.

c) The guarantee and liability provisions exclude damages that cannot be proved to be the result of poor material from Ampack AG or defective workmanship, but might for example be the result of normal wear and tear, defective maintenance neglect of the instructions for use, excessive stress, unsuitable operational methods, construction or installation work not carried out by Ampack AG or other reasons for which Ampack AG is not responsible.

d) The only guaranteed characteristics are those specified as such in the specifications.

#### 12. Consequential damages

The entitlements of the customer to the guarantee and liability provisions are defi-nitively regulated by these Terms and Conditions. Subject to the obligatory statutory provisions, the customer has no contractual or non-contractual entitlements to compensation for damages such as loss of production, loss of benefits, loss of contracts, loss of earnings or other direct or indirect damages.

#### 13. Retention of ownership

a) The purchased goods will remain the property of Ampack AG until full payment of the purchase price, including interest and any other costs has been made, and Ampack AG will be empowered by the customer to register retention of ownership in accordance with Art. 715 ZGB (the Swiss Civil Code).

b) The customer may not sell or pledge, lend or hire out the purchased goods until full payment of the purchase price, including interest and any other costs has been made. In addition, the customer has a duty not to remove the purchase goods from his warehouse and/or his national territory without the express written permission of Ampack AG. If any pledge, retention or arrest should occur, the customer must refer to the retention of the right of ownership and advise Ampack AG immediately.

c) The customer has a duty to collaborate at his own cost with any necessary measures to protect the property of Ampack AG.

d) During the period of retention of ownership, Ampack AG has the right to conclu-de an insurance policy for its own benefit, at the cost of the customer, to cover all the risks that come into consideration.

#### 14. Declaration of consent under data protection law

Ampack AG processes data on the customer (incl. company name, address, personal details of the contacts within the company and other business-related data) and data on the customer's activities (incl. orders and complaints) in the context of the business relationship and for marketing purposes. Data processing includes the collection, storage, use, transmission, disclosure and deletion of data. These are performed with all due care and in accordance with Swiss data protection rules. By placing an order, the customer agrees that the customer data obtained by Ampack AG may be used directly and/or indirectly in the context of the business relationship and for marketing purposes, and may be transmitted and disclosed to business partners of Ampack AG (e.g. suppliers) for the same purposes. The customer expressly agrees that the data will also be transmitted to and processed in countries where laws regarding the processing of personal information may be less stringent than those of Switzerland. The customer's consent is given voluntarily and the customer has the right to revoke the consent to receive advertising at any time. The remaining data is required to be processed for business purposes within the context of the business relationship (including disclosure to third parties).

#### 15. Place of jurisdiction / Applicable law

a) The sole place of jurisdiction for any disputes arising from the relationship bet-ween the relevant parties is Rorschach/Switzerland. At its own wish, Ampack AG is also entitled to lodge claims against the customer at the customer's headquarters.

b) The legal relationship is subject to Swiss law. The validity of the United Nations Convention on Contracts for the International Sale of Goods dated 1st April 1980 (the Vienna Sale of Goods law) is excluded. In the event of any matter of interpretation or any other disagreement, the German language version of these Terms and Conditions are definitive.

#### CH-Rorschach, December 2023

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