

Adhesive Matrix



Key

- 1 One side of material must be open diffusion
- 2 Film must not exude any separating agents or lubricants
- 3 Only as aid to assembly
- 4 Only for edge connections

 For external use

 For internal use

- Use primer

* Overlaps are welded

		Adhesive with e.g. overlapping of...														edge connections of the membranes to... e.g. panel materials																		Penetrations of								
		Ampatop® Seal / Seal GHS, weldable roof membranes*	Ampatop® Aero/ Protecta / ProtectaStripe, roof membranes	Ampatop® Secura, roof membrane	Ampatop® F black/ RF black, black wall membranes	Ampatop® RF Color plus, coloured wall membranes	Sisalex® 303, vapour check	Ampatex® DB 90/ Cento, vapour checks	Ampatex® Eco 5 extra/Variano 3/ Variano 3 extra, vapour checks	Sisalex® 514 /518, vapour barriers	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, electrical conduits, cables	Wood (rafters, purlins, etc.)	Chimneys, ventilation pipes (steel)	Blow and installation openings			
Acrylic adhesive tapes	Ampacoll® XT, 60mm		✓	✓			✓	✓	✓	✓	✓		✓	✓ ²	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓								
	Ampacoll® XT, 60mm, slit		✓	✓			✓	✓	✓	✓	✓		✓	✓ ²	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓							
	Ampacoll® XT, 75/100mm		✓	✓			✓	✓	✓	✓	✓		✓	✓ ²	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓							
	Ampacoll® XT, 150/200 / 250mm		✓	✓			✓	✓	✓	✓	✓		✓	✓ ²	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓				✓ ^{200mm}		
	Ampacoll® Flexx pro, 60/100/ 150 mm		✓	✓			✓	✓	✓	✓	✓		✓ ^{150mm}	✓	✓ ²	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓							
	Ampacoll® Fenax		✓				✓	✓	✓	✓	✓			✓	✓ ²	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓							
	Ampacoll® UV, 60mm				✓											✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓							
	Ampacoll® UV flexx, 60mm				✓											✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓						
	Ampacoll® INT, 60mm						✓	✓	✓	✓					✓ ²	✓				✓	✓	✓	✓	✓	✓	✓						✓	✓	✓	✓	✓		✓				
	Ampacoll® Easy, 60mm						✓	✓	✓	✓					✓ ²	✓				✓	✓	✓	✓	✓	✓	✓						✓	✓	✓	✓	✓						
	Ampacoll® Easyfix, 180mm						✓	✓	✓	✓					✓ ²	✓				✓	✓	✓	✓	✓	✓	✓						✓	✓	✓	✓	✓						
	Ampacoll® FE, 60 mm						✓	✓	✓	✓	✓				✓ ²	✓				✓	✓	✓	✓	✓	✓	✓						✓	✓	✓	✓	✓						
	Ampacoll® DT, 20 mm						✓ ³	✓ ³	✓ ³	✓ ³	✓ ³				✓ ³	✓ ^{2,3}	✓				✓	✓	✓	✓	✓	✓						✓ ³	✓ ³	✓ ³	✓ ³	✓ ³						
	Ampacoll® DoubleSeal, 30 mm		✓			✓	✓ ³	✓ ³	✓ ³	✓ ³					✓ ³	✓ ^{2,3}	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³	✓ ³							
	Ampacoll® Cornerfix, outside corner			✓			✓	✓	✓	✓	✓	✓			✓ ²	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓							
	Ampacoll® Cornerfix, inside corner			✓			✓	✓	✓	✓	✓	✓			✓ ²	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓							
	Liquid adhesives	Ampacoll® Superfix¹		✓						✓ ⁴		✓ ⁴			✓	✓ ⁴		✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓					
		Ampacoll® RA¹					✓ ⁴	✓ ⁴	✓ ⁴	✓ ⁴	✓ ⁴	✓ ⁴	✓ ⁴		✓ ⁴	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓					
Ampacoll® Profix¹		✓	✓ ⁴	✓	✓	✓	✓ ⁴	✓ ⁴	✓ ⁴	✓ ⁴	✓ ⁴	✓ ⁴		✓ ⁴	✓ ⁴	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓						
Butyl-rubber adhesive tapes	Ampacoll® RS, 4mm														✓																											
	Ampacoll® RS, 6/10/20mm														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
	Ampacoll® BK 530, 1 × 15mm						✓	✓	✓	✓		✓																														
	Ampacoll® BK 530, 2 × 20mm						✓	✓	✓		✓																															
Primer	Ampacoll® Primax		✓	✓	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	
	Ampacoll® Airmax		✓	✓	✓			✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	
Multifunctional tapes	Ampacoll® Komprimax														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
Nail seals	Ampacoll® ND		✓	✓							✓						✓	✓																								
Nail sealing tape	Ampacoll® ND.Band	✓	✓	✓							✓						✓	✓	✓																							
	Ampacoll® ND Duo	✓	✓	✓							✓				✓	✓	✓	✓																								
Sleeves	Ampacoll® Elektro und Install		✓	✓			✓	✓	✓	✓	✓		✓	✓ ²	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								
	Ampacoll® Radon										✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								

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,

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.