



**Tender text: Ampatop Seal GHS
Weldable roof membrane**

Position	Specifications
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1 General
Carrying out Ampatop Seal GHS in connection with Ampacoll system sealing technology as roof membrane according to country-specific standards

Technical Specifications:

Roll dimensions: 1.5 m x 30 m / 3.0 m x 20 m / 1.5 m x 400 m / 3.0 m x 400 m
 sD value: 0.20 m
 Weight: 350 g/m²
 Fire behaviour: E
 CE marking: EN13859-1

2 Delivery and laying of the weldable roof membrane Ampatop Seal GHS on pressure-proof, clean, and level surfaces parallel to the eaves or the rafters. In case of roof pitch between 3° and 10° use boarding or wood boards to prevent water pockets.

Build all joints with 10 cm overlaps, fasten concealed with clamps or clout nails in the overlap area.

Seal all overlaps either with Ampacoll LiquiSeal or with hot air. Carry out diagonal joints the same way.

Bottom membrane laid on intake sheet, top membrane pulled over roofridge.

Seal nail and screw locations of the counter battens with Ampacoll ND or Ampacoll ND tape. Use Ampacoll ND Duo for roof pitch below 25° DN.

Roof pitch:.....
(minimum pitch 3°)

Roof shape:.....

Quantity.....m² Unit price..... Total price.....

3 Sealing work (surcharges to item 2)

3.1 Installation of boards
Boards on breakthroughs such as chimneys, skylights, and other installations have to be carried out with membrane strips, at least 15 cm high, and sealed with Ampacoll LiquiSeal or hot air.

Quantity.....running metre Unit price..... Total price.....

3.2 Edge connections
Connections to intake sheets are to be carried out with double-sided adhesive tape Ampacoll DoubleSeal in double layers next to each other.

Please note the installation instructions regarding connections that keep their volume.

Quantity.....running metre Unit price..... Total price.....

3.3 UV-proof installation of roof membrane eaves connection (with perforated sheeting above the gutter) using Ampatop SealEdge eaves flashing.

3.4 Circular breakthroughs
There are two options to make breakthroughs rain-proof and water-proof: using the prefabricated leathering Ampacoll TubeSeal or the manual construction with base plate (tableau) and vent pipe sleeve.

3.4.1 Circular breakthroughs with diameters of 80 – 120 mm for roofs with a pitch from 3° to max. 25° DN.
Delivery and installation of leathering Ampacoll TubeSeal.

Quantity.....Piece Unit price..... Total price.....

3.4.2 Circular breakthroughs with unwinding of up to 50 cm
Construction and installation of a base plate (tableau) and a vent pipe sleeve, at least 15 cm high and sealed with Ampacoll LiquiSeal or hot air, with each other and with the underlayment Ampatop Seal GHS.

Quantity.....Piece Unit price..... Total price.....

3.4.3 Circular breakthroughs with unwinding > 50 cm to 100 cm
Construction and installation of a base plate (tableau) and a vent pipe sleeve, at least 15 cm high and sealed with Ampacoll LiquiSeal or hot air, with each other and with the underlayment Ampatop Seal GHS.

Quantity.....Piece Unit price..... Total price.....

3.4.4 Circular breakthroughs with unwinding > 100 cm to 200 cm
(Openings with unwinding of more than 200 cm are considered installations of boards and are listed there.)

Construction and installation of a base plate (tableau) and a vent pipe sleeve, at least 15 cm high and sealed with Ampacoll LiquiSeal or hot air, with each other and with the underlayment Ampatop Seal GHS.

Quantity.....Piece Unit price..... Total price.....

- 4 Installation of boards and pipe collars
 - 4.1 Connect installation of boards and pipe collars as defined in items 3.1 and 3.3 with adhesive tape Ampacoll XT or the double-sided adhesive tape Ampacoll DoubleSeal to the rising parts (walls, pipes, and window frames) rain-proof.
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|---------------|---------------|-----------------|-------|
| Quantity..... | running metre | Unit price..... | Total |
| price..... | | | |
- 5 Priming the surface (surcharge to item 1).
 - 5.1 Cleaning the surface of dirt and coarse contamination.
 - 5.1 Smoothing sharp-edged high spots in case of scaled boarding or slabs.
 - 5.3 Laying of pressure-proof base or separating layer in case of shingle underlayments (renovations).

6 Supplier and documentation
 All product data as well as the handling instructions can be obtained from the technical documentation of the Ampack company.

Additional information and suppliers:

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Note

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