

PAREVAPO SBS ADH

PRODUCT DESCRIPTION AND USES

Parevapo SBS ADH is a high performance vapour barrier made of SBS modified bitumen with a double composite reinforcement.

Parevapo SBS ADH is provided with heat-activated adhesive bitumen on bottom surface which is protected by silicone peel-off film and a heat-activated adhesive surface with adhesive edges and strips for bonding insulation boards.

COMPOSITION

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|------------------------------|--|
| Surface | Heat-activated adhesive edges and strips structured protected by a polyethylene film |
| Longitudinal overlap surface | Polyethylene film |
| Blend | Fillerized SBS (Styrene-Butadiene-Styrene) elastomeric bitumen |
| Reinforcement | Double reinforcement: aluminium polyester composite film and glass mat |
| Under face | Heat-activated adhesive bitumen protected by silicone peel-off film |

DIMENSIONAL CHARACTERISTICS

| | |
|-----------------------------------|-------|
| Nominal thickness (mm) | 3.0 |
| Nominal width (mm) | 1000 |
| Roll nominal length (m) | 10.00 |
| Area density (kg/m ²) | 2.61 |
| Mass per roll (kg) | 26.1 |

PERFORMANCES

| Test | Standard | Unit | Average value |
|------------------------------|------------|---------|---------------|
| Tensile strength | EN 12311-1 | N/50 mm | 350 x 200 |
| Elongation | EN 12311-1 | % | 3.0 x 2.0 |
| Nail tearing resistance | EN 12310-1 | N | 85 x 85 |
| Cold temperature flexibility | EN 1109 | °C | -20 |
| Heat flow test | EN 1110 | °C | 80 |

ISO 9001 REFERENCE DOCUMENT

Our products are manufactured by certified ISO 9001 plants



PACKAGING

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|-------------------------------------|----|
| Rolls quantity per truck pallet | 25 |
| Rolls quantity per container pallet | |
| Rolls quantity per wooden box | |

GENERALITIES ABOUT APPLICATION

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|------------------------------|---|
| Using | Vapour barrier for roofing |
| Application onto the support | Thermo-adhesive by heat-activation of the adhesive bitumen |
| Support allowed | Concrete or wooden board primed with EIF Siplast Primer or Eco-Active Primer 0.3 L/m ² . Existing bitumen waterproofing membrane in refurbishment works. |
| Insulation | PUR, PIR, EPS insulation boards bonded onto the Parevapo SBS ADH by heat-activating the top Parevapo SBS ADH surface. Where the support is not regular and flat enough to allow a minimum of 90 % board bonding, PUR Glue in plots or strips is allowed to cope with the lack of support level, especially around skylights and curbs. |
| Overlaps | 60 mm |
| Slopes | From flat to 20 % |

COMPLEMENTARY INFORMATIONS

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|---------------------------|--|
| Values | Where 2 values for given characteristics are shown, the first is for longitudinal direction and the second is for the cross direction. |
| Tolerances | The average values derived from standard tests and are subject to the usual production variations. The indicated average values comply with the UEAtc standard and project prEN 13970. The nominal value tolerances comply with the UEAtc standards. Some slight variations can be noticed as the values are based on the average values obtained from several plants. |
| Modification(s) | Our company reserves the right to modify its composition as a result of technologic and experiments improvements. This product data sheet supersedes the previous edition, to obtain the up-date technical data sheet, please contact our technical department |
| Hazardous classification | It is not classified as dangerous according to the international regulation (ADR, RID, IATA, and RTMDR) |
| Complementary information | This document is only a product technical data sheet, regarding each waterproofing design, please, consult the concerned technical agreement and in case of doubt contact our technical department. |
| Storage | This product is packaged in rolls set up vertically on pallet or wooden box. It must be stored vertically under shelter, away from heat sources. |