



UNILIT MEMBRANE

VAPOUR PERMEABLE MEMBRANE

DESCRIPTION

UNILIT MEMBRANE is a breathable layer especially designed for pitched roofs. It can also be applied as a protection against rain behind claddings, or behind a plaster system reinforced by a stainless steel brickmesh.

UNILIT MEMBRANE is composed of four very strong layers which are rain tight and still breathable. It consists of two polypropylene meshes on the external side, a microporous film and a polypropylene reinforcement.

UNILIT MEMBRANE can be applied straight on the underlying substrate (insulation or solid board) or the frame.

PROPERTIES

Thermal resistance :	from -40°C till +80°C
UV resistance :	max. 16 weeks
Resistance to weather circumstances without protection :	max. 4 weeks

TECHNICAL DATA

- Specific weight (EN 1849-2)	+/- 210 g/m ²
- Fire resistance (EN 13501-1)	E
- Sd value (EN ISO 12572)	0,03 m
- Tear resistance (EN 12311-1)	MD: 490 N / 5 cm
(EN 13859-2)	MCD: 460 N / 5 cm
- Tear resistance after artificial aging (EN 12311-1)	MD: 460 N / 5 cm
(EN 13859-2 Annex C)	MCD: 430 N / 5 cm
- Nail resistance (EN 12310-1)	MC: 500 N
(EN 13859-2)	MCD: 450 N
- Water resistance (EN 1928)	W1
- Length and width of a roll (EN 1848-2)	50 m x 1,5 m
- Weight of a roll	+/- 16 kg

REMARKS

The current data sheet replaces any previous version.

Our advice and information are given in good faith and depending on the latest developments of our products. We guarantee the consistent quality of our products, but do not accept any liability concerning their application. In any case, we do recommend to consider the type of substrate and the climatic conditions before applying our products or to apply a test surface in order to analyse the suitability of the product for the given substrate.

In case of doubt regarding the substrate, consult our technical service department.