

Triflex SA Carrier Membrane



Use

Reinforced aluminium material with a self-adhesive backing, for use in Triflex Warm Roof systems as a protective and carrier layer over the insulation.

Properties

- Cold applied
- Self-adhesive
- Withstands foot traffic without puncturing
- Very high tear resistance
- Impervious to vapour
- High levels of tensile strength
- Formation of an airtight layer

Components

Component	Product
Carrier membrane	Triflex SA Carrier Membrane

Packaging

Component	Pack size
Carrier membrane	40m x 1.08m

Colour(s)

Silver

Substrate assessment / pretreatment / preparation

Ensure that the substrate is clean, dry and free from dust, grease, oil and any other contaminants. Contaminated and damaged insulation boards must be replaced. Surfaces should be smooth and level and free from sharp protrusions. Insulation boards should be tightly butt jointed in a staggered pattern and level prior to installation of the Triflex SA Carrier Membrane.

Application conditions

Condition	Value
Ambient and substrate temperature	+5°C to +30°C

Product coverage

Coverage 1.03m² (50mm laps)

Condition	Time
Rainproof	Immediate

Storage / shelf life

12 months

Note: Rolls must be protected from strong sunlight.



Application method

Install Triflex SA Carrier Membrane onto the Triflex Spray FastPrime as soon as possible after the primer has dried. Following the removal of the self-adhesive backing, progressively install each section of Triflex SA Carrier Membrane. Brush / roll flat ensuring full adhesion with no entrapped air present.

1. Unroll;
2. Align;
3. Overlap of 50mm, if ambient temperature is 10°C or below all bonded seams need to be warmed from above with hot air (e.g. a hot air hand-held welding device) before being rolled out;
4. Remove the release film;
5. Evenly press down on the surface, e.g. with a brush;
6. Press on the seam evenly with a silicone roller.

Material-related information

Thickness	0.6mm
Weight	Approx. 700g/m ²
Packing units per pallet	20 rolls
Roll length	40m
Roll width	1.08m
European Fire Classification	Class E
Water vapour permeability SD value	>1,500m

Health and safety

Refer to Safety Data Sheets.

Disposal information

Refer to Safety Data Sheets for recommended EWC waste codes.

Notes

The advice we provide on the application of our products is based on extensive development work and many years of experience, and is given to the best of our knowledge. The wide variety of requirements for a building under the most diverse conditions mean that it is necessary for the contractor to test the product for suitability in each case. Triflex reserve the right to make alterations in keeping with technical developments or improvements.

Non-Triflex products must not be used with Triflex systems.

Only the most recent version of this data sheet is valid.