

Rasco Reinforcement Mesh

Glass-fibre fabric for embedding and reinforcement of **Rasco bitumen thick coatings** in accordance with DIN 18533

For the embedding and reinforcement of **Rasco bitumen thick coatings** in accordance with DIN 18533 part 3. Suitable for the enforcement of bitumen thick coatings at critical, for example substrates at risk of cracking.



PRODUCT FEATURES

- Recommended for critical substrates
- Suitable for DIN 18533 part 3 W2.1-E and W3-E
- Frost-free at least 24 months shelf-life

TECHNICAL DATA

Width	1,000 mm
Colour	white
Material	100% glass-fibre
Mesh size	3.5 mm x 3.5 mm
Weight	≥ 150 g/m ²
Working temperature*	+5°C to +30°C

* Temperature: component, installation and ambient temperature.

DELIVERY UNITS

50 m / roll | 33 rolls / pallet

GENERAL NOTES

In case of sealing or maintenance work the relevant standards and guidelines must be followed.

APPLICATION

- **Rasco Reinforcement Mesh** has to be cut to the relevant length and embedded fully and firmly using suitable tools into the first, fresh layer of **Rasco bitumen thick coating**.
- The mesh is to be applied vertically with a minimum of 5 cm overlapping at the edges. The second layer of coating may be applied when the first layer may no longer be damaged during application.
- **Rasco Reinforcement Mesh** should be embedded in the centre of the completed, two-layered **Rasco Bitumen thick coating** and should not protrude out of the coating in any place.

SPECIAL NOTES

- **Rasco Reinforcement Mesh** is to be protected from sun, rain and frost before and during application until the **Rasco bitumen thick coating** used is completely dry.
- Information relating to **Rasco bitumen thick coatings** and other product ranges can be found on our website <http://www.rasco-bitumen.com>).

Note: The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in effect at the time of the Rasco product installation. For the most up-to-date TDS and warranty information, please visit our website at www.rasco-bitumen.com. Any alterations to the wording or requirements contained in or derived from this TDS shall void all related Rasco warranties.

Issue 03: This document has been updated with respect to the release of the new waterproofing standard DIN 18533 and TDS codification. When this version is updated it will lose its validity.