

DRY 50

Flexible waterproof uncoupling membrane resistant to alkalis.

Description

Flexible waterproof uncoupling membrane, formed by a double sheet of thermoplastic polyolefin. Both sides are coated with non-woven polyester fibers, offering great adhesion with the tile adhesion/mortar and easy installation.

It's flexibility allows the covering layer to act as a separate layer from the substrate and any movements not to be transferred to the covering layer, thus preventing cracks on the covering layer transferred from the substrate. At the same time, the polyester fiber composition, keeps the substrate dry and prevents degradation, by allowing evaporation of any rising moisture.

Applications

Ideal for bathrooms, walls and floors in wet areas, flat roofs and balconies.

Advantages

- Uncoupling and crack bridging.
- High performance waterproofing with minimum impact on the overall surface height.
- Prevent substrate degradation, by allowing evaporation of rising moisture.
- Easy installation without the need for specialized tools and installation on wet adhesive.
- Installation on old layer of tiles.
- High resistance to acids and alkalis.

Technical Specifications

Length: 30 m Width: 1200 mm Thickness: 0,52 mm

Specific weight: 335 gr/m²

Pliability at low temperatures: -40 °C

Tensile strength (N/50mm): L=395 | T=130

Elongation (%): L=23 | T=190

Overlap resistance: (N/50mm): 110

Static load resistance: 20 Kg

Substrate surface preparation

Ensure clean, dry surfaces, free from any shrinking tendencies. Remove any loose material or detached fragments, dust, grease etc. Seal off and repair any major gaps/cracks. Apply a suitable primer before using the sealing tape.



Storage

Store in an area protected from direct contact the sunlight.

Consumption

1,10 m/m²

Packaging

Roll of 1,2m \times 30 m (36 m^2), 30 rolls per pallet.

Precautions and safety

This product is not hazardous as defined in the Hazardous Substances Code. Can be disposed as building waste.

Notes

Technical data, properties, recommendations and information on BAUER products are supplied in good faith. They are based on the company's research and experience, provided that they are stored and applied under normal conditions. Given that in each case of application, the use of the materials and the conditions of the project as well as the overall environment, cannot be controlled by the company, the sole responsibility for the result lies with the end user of the product. No liability under any legal relationship can be established against the company, based on the information listed within this document. The present edition of this Technical Data Sheet automatically cancels any previous editions. The end user of the products should always refer to the latest Technical Data Sheet version, that can be found at the product's official website.

Other information

BAUER BUILDING TECHNOLOGIES

Megara Industrial Estate, Attica

Tel: +30 210 5744222 Fax: +30210 5740777 Email: info@netbauer.com http// www.netbauer.com

Frankfurt, Reg. No 312310 QM Qualitätsmanagementsystem Zertifiziert nach DIN EN ISO 9001

