

Teknomer Waterproofing Membrane

Waterproofing Membrane / Overlap



Product Description Waterproofing membrane / overlay for indoor wet volume applications.

Areas of Usage

- Indoors / In residential areas, wet areas (bathroom, balcony, terrace, roof, etc.) floor and wall area applications, expansion joints and other joint sealants.
- Outdoor / Commercial areas.

Application Instructions

Application before application / Floor is strong, carrier, dust, dirt and oil, grease, rust and paraffin wax.

- The waterproofing membrane / covering is cut to the extent that it completely covers the floor / wall and provides insulation.
- Ceramic adhesive (C2 class Flex adhesive) is prepared according to the manufacturer's instructions.
- The use of a 4 mm x 4 mm threaded comb is recommended for the application of the adhesive. (6x6 mm comb should be used for ceramic adhesive application in external / commercial membrane applications.)
- The insulation membrane / cover is applied easily on the wall and the floor on the ceramic adhesive. From the standpoint of ease of application, application from the top down is recommended.
- It can be applied by overlapping membrane / coverings in indoor and residential applications. The system is locked by applying liquid membranes or sealing materials in the overlay areas (at least 5 cm).
- The excess ceramic adhesive, air bubbles and pots remaining underneath the membrane / cover surface are smoothened with a flat trowel.
- In the application of insulation to outdoor and open spaces, application should be made by adding membranes to the tip, (no overlaying should be done).
- The excess ceramic adhesive, air bubbles and pots remaining underneath the membrane / cover surface are smoothened with a flat trowel.
- After application of the membrane to the tip, waterproofing band should be applied at the junctions of the membranes.
- Immediately following the application of the waterproofing membrane / cover, the ceramic builder can be applied on the membrane and the ceramic coating can be started.
- After ceramic application, the wall and floor joints are filled with suitable sealing material.

Technical Data

General Information		
Appearance	Yellow (other colors available on special request on RAL cartel)	
Package	It's a 30-meter roll.	
Shelf Life	24 months in a place that is not exposed to the sun light	
Total width	1000 mm	
Total Thickness	0.5 mm	
Item Weight	298 g/m²	
Penetration Pressure, Max.	3 bar	
Breaking Load (Longitudinal)	96 N/15mm	DIN 527-3
Breaking Load (Transverse)	47 N/15 mm	DIN 527-3
Break Extension (Longitudinal)	86%	DIN 527-3
Break Extension (Transverse)	83%	DIN 527-3
Pressurized Water Resistance	1.5 bar	DIN EN 1928 (Method B)
Fire Classification	B2	
Please consult for Chemical Resistance Chart.		

Technical data are approximate values obtained from the laboratory study of Tekno Construction Chemicals for finished products obtained at +20°C air temperature and 50% relative air humidity and valid for its performance after 28 days.