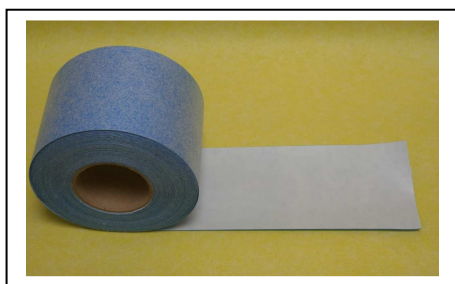


Product Information

Waterproofing membrane
Article No. 29119

Date: 07.07.2009
Version: I

Description:	Self-adhesive waterproof tape with liner on one side. Adhesive assists the easy application under tiles and plates.
Material composition:	Substrate: one outer layer of polypropylene non-woven Coating / Membrane: one inner layer of polyethylene waterproofing membrane
Application:	Butt joint sealing tape for sealing membrane systems for expansion joints in areas with lower water influence, no water pressure, easy application
Colour:	Blue (<i>Other colours in accordance to RAL upon request</i>)
Total width:	120 mm (<i>Additional widths upon request</i>)
Total thickness (approx):	0,6 mm
Material weight (approx.):	383 g / m ² (without release)
Resistance to temperature: min. / max	- 5°C / + 90°C
Length per roll	30 metres (<i>Alternative make ups upon request</i>):



Physical Properties:	DIN	Value
Burst pressure max	Internal	1,5 bar
Breaking load longitudinal	DIN 527-3	58 N / 15 mm
Breaking load lateral	DIN 527-3	36 N / 15 mm
Extension break longitudinal	DIN 527-3	108 %
Extension break lateral	DIN 527-3	471 %
Power absorption at 25% Elasticity lateral	DIN 527-3	0,96 N / mm
Power absorption at 50% Elasticity lateral	DIN 527-3	1,04 N / mm
Resistance to water pressure	DIN EN 1928 (Version B)	> 1,5 bar (vertical)
Resistance to water pressure max.	DIN EN 1928	0,2 bar (horizontal/adhesive itself)
UV-Resistance: min.	DIN EN ISO 4892-2	500 h
Moisture vapour resistance air equivalent (sd)	DIN EN 1931	> 85 m
Bonding strength	DIN EN 1348	> 0,2 N / mm ²
Fire classification	DIN EN 4102	B 2
Chemical Properties of membrane:	Resistance after storage over 7 days by room temperature in following chemicals	+ = resistant 0 = weakened - = non resistant
Hydrochloric acid 3%	Internal	+
Sulphuric acid 35%	Internal	+
Citric acid 100g/l	Internal	+
Lactic acid 5%	Internal	+
Potassium hydroxide 3% / 20%	Internal	+ / +
Sodium hypochlorite 0,3g/l	Internal	+
Salt water (20g/l Sea water salt)	Internal	+
The chemical reliability of the adhesive must be proved in dependence of application.		

Warranty: 5 years warranty for the guaranteed product qualities

Storage: cool and dry, protect against sunlight, use within 24 months after receipt.

The above technical data represent average values. The technical information and application instructions are based on our experience and present knowledge. However, it is each users own responsibility to make trials with the original substrates in order to verify the suitability of our products for the intended purpose, taking into consideration all application related parameters. Please contact us if you have any further questions.