

Technical Datasheet

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Soltex Slip Membrane

Description:

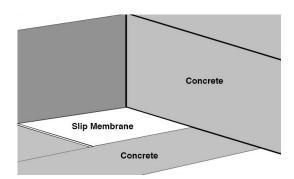
Soltex Foam Slip Membrane is made from a combination of two layers of dense extruded polyethylene sheet. It is used as a sliding joint between concrete slabs where load-bearing characteristics are present, and low friction resistance is required.

Application:

Soltex Slip Membrane is an economical, low capacity, low friction bearing strip, which can be used under in-situ or precast concrete slabs and beams. It is resistant to most chemicals, solvents, and weathering. The bearing strips are formed using two strips, one on top of the other, with the base layer being bonded to the substrate, with Solco Contact Adhesive.

Technical Data:

Property	Test Method	Value
Density	ISO 845	240 kg/m ³
Tensile Strength (Longitudinal)	ISO 1926	1500 N/mm ²
Tensile Strength (Transverse)	ISO 1926	1000 N/mm ²
Elongation at Break (Longitudinal)	ISO 1926	80%
Elongation at Break (Transverse)	ISO 1926	70%
Compressive Strength	ISO 844	25% - 10 kPa 40% - 24 kPa 50% - 43 kPa
Compression Set	ISO 1856-B	9.5%
Coefficient of Friction		0.15
Maximum Load		0.7 N/mm ²
Thickness		2mm



- Economical & easily installed.
- Low coefficient of friction.
- Smooth one side & textured reverse.
- 2mm thick.
- CFC & HCFC free.

Available Sizes			
Width (mm)	Length (m)		
100	25		
200	25		
300	25		
400	25		
500	25		
600	25		
700	25		
800	25		

All rolls are 1.2m x 100m x 2mm thick Additional sizes are available on request.



Ancillary Products

Contact Adhesive	5 Litre	Adhering slip membrane	Drum
Self-Adhesive Membrane	Á/arious x 1.0m	Waterproofing membrane	Rolls
Joint Filler	Various	Filler for expansion & movement joints	Strips
	Self-Adhesive Membrane	Self-Adhesive Membrane Á/arious x 1.0m	Self-Adhesive Membrane Á/arious x 1.0m Waterproofing membrane

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1

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