Technical Datasheet

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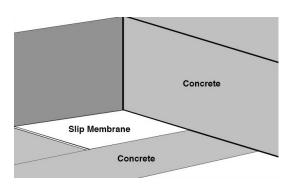
Soltex Slip Membrane

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 and beams where load-bearing characteristics are present, and low friction resistance is required. Soltex Slip Membrane can also be used under structural steelwork and pipework.

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.



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

Technical Data:

Property	Test Method	Value
Density	ISO 845	250 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

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 100r	n.			

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Additional sizes are available on request.



Ancillary Products				
Solco Contact Adhesive	Contact Adhesive	5 Litre	Adhering slip membrane	Drum
Solsheet SAM	Self-Adhesive Membrane	Ávarious x 1.0m	Waterproofing membrane	Rolls
Soltex LD Joint Fillers	Joint Filler	Various	Filler for expansion & movement joints	Strips

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