Wrapseal
Interface Membrane

DATA SHEET

TECHNICAL ADVICE
The A. Proctor Group has a dedicated Technical Department which can help with installation details, view drawings for approval and give specialist advice on the correct use of the A. Proctor Group products.

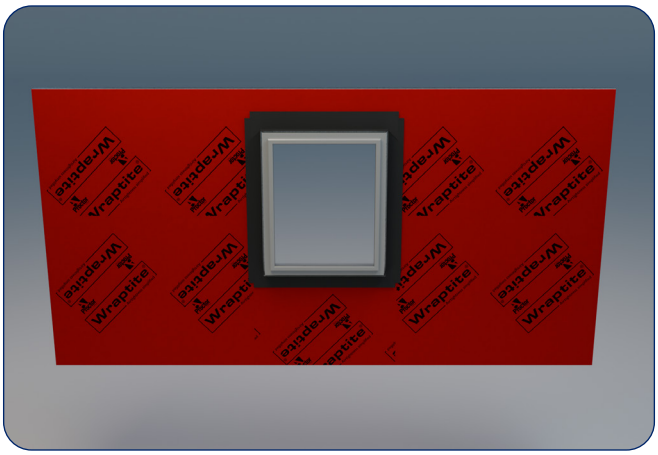
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Product Description

Wrapseal is a flexible interface membrane designed to create a durable airtight and weathertight seal around windows, doors and other similar openings within the building envelope.

The membrane's flexible and fully self adhesive construction allows it to provide a continuous seal between the opening and the surrounding substrate, replacing traditional adhesive applied EPDM's.

Wrapseal is vapour permeable and airtight, allowing moisture vapour to escape from the building fabric while maintaining airtightness performance, and resisting water penetration. Installed in conjunction with Wraptite® LF liquid flashing, the system provides secure sealing to deliver a robust installation.



Property		Test/Standard	Result
		BS EN 13859-2:2010	
Roll size			200mm / 250mm / 300mm x 50m
Nominal thickness		Calibrated Deadweight Micrometer	0.38mm
Basis Weight		Electronic Weigh Scale	392 g/m² (incl. liner)
Installation temperature			0° to +60°C
Service temperature			-40° to +100°C
Water penetration	Before ageing After ageing	EN 1928:2000 Method A	Class W1 (before ageing) Class W1 (after ageing)
Water Vapour Permeability		EN ISO 12572 (C)	Sd 0.06m
Tensile strength	Before ageing After ageing	EN 12311-1	MD 490N/50mm CD 330N/50mm MD 480N/50mm CD 310N/50mm
Tear resistance		EN 12310-1	MD 327.38N CD 453.38N
Flexibility at low temperature		EN 1109	No cracks at -40°C
Reaction to Fire		BS EN 13501-1	Class B-s2,d0*
Resistance to penetration of air		EN 12114 EN13859-2	<0.01m³/(m².h.50Pa)
UV resistance uncovered		-	12 months (Climate:Central Europe)

*tested over 12mm calcium silicate board as per BS EN 13238:2010.

Key Benefits

- Vapour permeable
- UV Resistant
- Class B-s2,d0 over cement based sheathing
- Fully self adhesive
- Designed as alternative to impermeable EPDM's
- Compatible with Wraptite® and Proctor A1 Cement Board
- Flexible non-woven construction
- Airtight and weather-resistant
- Seamless sealing with Wraptite® LF
- Compatible with multiple substrates
- Supports high-performance building envelopes

Scan to go to our Installation Guide

Membrane Specifications

Fire Rating:	**Water Holdout:**	**Dimensions:**
B-s2,d0	W1	Rolls: 200/250/300mm x 50m
Vapour Permeability:	**Weight:**	**Colour:**
Sd 0.06m	392 g/m^2	Black

Interface over Wraptite:		
BS EN 1026	**Air Pressure** 600Pa	Class 4
BS EN 1027	**Watertightness** 2400Pa	Class AE2400 (exceptional)

Interface over Proctor A1 Cement Board:		
BS EN 1026	**Air Pressure** 600Pa	Class 4
BS EN 1027	**Watertightness** 1500Pa	Class AE1500 (exceptional)