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Material Specification Sheet

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Pre-Compressed Expanding Foam Tape

Property	Test Method	Result
Density	-	100 Kg/M ³ (+10%)
Compression/Resistance	-	Approx. 5.0 kPa
Tensile Strength	-	> 110 kPa
Water vapour resistance	DIN 18542	$\mu < 100$
Joint permeability (@ 10Pa)	DIN 18542	< 0.1m ³ / h/m
Fire resistance	DIN 4102	PASS B1
Thermal Conductivity	ISO 8302	λ 0.046 w/mk
Water Penetration (600 Pascal's)	DIN 18542	PASS
Temperature Range	DIN 18542	-40/+100°C
Storage Temp	-	+5 to +20°C
Application Temp	-	+5 to +30°C
Resistance to ageing	DIN 18542	PASS
Compatibility with building materials	DIN 18542	All demands fulfilled
Shelf life	-	2 years
Life expectancy	-	> 20 years

The information given above is based upon average values and is no way intended as a warranty. The purchaser is deemed responsible for determining the suitability of the product for any application. All data relating to suitable uses and description information concerning our products are compiled from research and are believed to be reliable but are provided for guidance purposes only. The Company holds no legal or contractual responsibility for information supplied

