

Specification Sheet (Superceded) / 01 Pre-compressed Expanding Foam tape



8320
Certificate No. 11738-EMS-001
ISO 9001:2015 ISO 14001:2015

Material

Open-cellular polyurethane foam impregnated with a modified acrylic dispersion, no plasticizers, added flame retarding fillings. The tape has a strong self adhesive acrylic applied to one side.

Property	Result	Test Method
Density	Approx 120kg/m ³	
Colour	Black	
Supplied in	Rolls pre-compressed to approx 15-20% of original thickness	
Compression resistance	approx 4-5 kpa	DIN 53 577
Tensile Strength	Approx 170 kPa	
Elongation	Approx 170%	
Fire resistance	Class b1	DIN 4102, Teil 1
Resistance against water penetration	600 pa	DIN EN 86
Air penetration	$\leq 0,1 \text{ m}^3 / (\text{h} \cdot \text{m} \cdot (\text{daPa})^n)$	DIN EN 42
Temperature resistance	-40 +100°C intermittent 130 °C	
Storage Time	2 years	
Storage Temperature	20 °C	

Change Control Date	Change
16/04/2014	Created



The above figures are average values.
We recommend that you examine any material you select to ensure its suitability for your application.
Tolerance(s) applied in accordance with ASG specification No WI007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

