



VK302 Single Sided Foam Tape

COLOUR: BLACK & GREY – (other colours to order)

TECHNICAL DATA	VALUE	STANDARD
Density	220/250 kg/m ³	-
Tensile Strength	0.15 mpa min	DIN 53571
Elongation	150% min	DIN 53571
Tear Strength	2kg/cm min	DIN 53515
Compression Set	10% max 90-98% recover	
Water Absorption	8% by volume	
Cold Flexure	-30°C pass	6mm Mandril
Temperature Resistance	-50°C to + 60°C	BS2571
Shore Hardness	55-75	Shore 00
Resistance to Ageing	Excellent	

Resistance to Chemicals:-

Acids	Good
Mineral Oil	Good
Alcohol	Good
Alkalis	Good
Petrol	Good
Soap & Detergents	Good
Compression required to achieve a Positive waterseal	40%

ADHESIVE SPECIFICATION

Construction Type	Thickness microns	Weight gsm
Release liner Glassine	65	76
Adhesive Modified Acrylic	50	50

PERFORMANCE TYPICAL VALUES

Test	Open	Closed	Unit	PSMA Test Method
20min adhesion	1000	-	N/m	DST-1
24hrs adhesion	1000	-	N/m	DST-1
1kg static shear Release	25	-	hrs	DST-2
Temperature Range		15	°C	DST-2

Shelf Life Two year when stored in original packing at temperatures not exceeding 23°C 50% R.H.

NOTE

All Technical data is based on average values. By nature of its manufacture, all foam specifications can vary by 10%. Statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for his intended use and the User assumes all risk and liability whatsoever in connection herewith