



VK211 Double Sided Foam Tape

DESCRIPTION

Black or White Double Sided Polyethylene Foam tape, suitable for bonding to a wide range of smooth surfaces, including Glass, Upvc, Aluminum, Treated Timber etc. 211 has a strong easy release Paper Liner.

CONSTRUCTION

*Closed cell physically crosslinked Foam : Thickness available, Black or White
1,2,3,mm by any width.
High Shear Acrylic Adhesive : 90 gsm each side
Paper Liner : 80 Micron*

TECHNICAL DATA

<i>Foam Density</i>	:	<i>67</i>	<i>kg m³</i>
<i>Liner Release Value</i>	:	<i>10</i>	<i>n/m</i>
<i>Peel Adhesion @ 23°C</i>	:	<i>22*</i>	<i>N/25mm</i>
<i>Peel Adhesion @ 70°C</i>	:	<i>14*</i>	<i>N/25mm * Foam Tear</i>
<i>Shear 1kg, 25mm x 25mm @ 23°C</i>	:	<i>400+</i>	<i>Hours</i>
<i>Temperature range</i>	:	<i>- 40 to + 90°C</i>	
<i>Application Temperature</i>	:	<i>+ 10°C</i>	
<i>Tensile Strength</i>	<i>Lengthwise</i>	:	<i>6.0 kg/cm²</i>
	<i>Crosswise</i>	:	<i>4.5 kg/cm²</i>
<i>Elongation</i>	<i>Lengthwise</i>	:	<i>170%</i>
	<i>Crosswise</i>	:	<i>150%</i>
<i>Compression Strength</i>	<i>Deflection</i>	:	<i>60% 40Kpa</i>
			<i>100% 85Kpa</i>
<i>Ageing Resistance</i>	:	<i>Excellent</i>	
<i>UV Resistance</i>	:	<i>Good</i>	
<i>Shelf Life</i>	:	<i>At 20°C, 65% RH – 2 years</i>	

Apply to clean, dry surfaces only

NOTE

All Technical data is based on average values. By nature of it's 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.

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