Unit 1, Coronation Business Park, Hard Ings Road, Keighley, West Yorkshire, BD21 3ND

VK 311 Double Sided Foam Tape

DESCRIPTION

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

CONSTRUCTION

Closed cell physically crosslinked Foam

High Shear Acrylic Adhesive 90 gsm each side

80 Micron Paper Liner

TECHNICAL DATA

Foam Density kg m3 67 Liner Release Value n/m10

N/25mm Peel Adhesion @ 23°C 22*

N/25mm * Foam Tear Peel Adhesion @ 70°C 14*

Shear 1kg, 25mm x 25mm @ 23°C Hours 400 +

 $-40 \text{ to } + 90^{\circ}\text{C}$ Temperature range

Application Temperature + 10°C $6.0 \, kg/cm^2$ Tensile Strength Lengthwise Crosswise 4.5 kg/cm²

Lengthwise 170%

Elongation Crosswise 150%

Compression Strength Deflection 60% 40Kpa

100% 85Kpa

Excellent Ageing Resistance **UV** Resistance Good

Shelf Life At 20°C, 65% RH – 2 years

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. October 2001