



Product: Double Sided Foam 1mm

Code: D041

Product Description

Premium grade black polyethylene foam coated on both sides with a solvent adhesive.

Features

- High initial tack.
- High temperature resistance.
- Long life adhesive.

Applications

- The closed cell polyethylene foam makes it waterproof and reduces degradation over time.
- Ideal for applications where high shear adhesive is required.
- Good adhesion to many surfaces coupled to excellent shear strength.

Technical Data

Liner	Siliconized polyethylene film – Green
Carrier	Polyethylene foam (200kg/CBM High Density)
Adhesive	Solvent based acrylic (high tack)
Film Thickness	1mm
Adhesive Thickness	N/A
Total Thickness Allowance (Variance)	+/- 10%
Application Temperature	16°-30°C
Temperature Resistance	140°C
Shear Strength	N/A
180° Peel Adhesion (ASTM D 3330)* (Steel)	≥10N/cm
Holding Power (ASTM D 3654)*	N/A
Tensile Strength (ASTM D 3759)*	>20N/25mm
Elongation (ASTM D 3759)*	200%
Initial Tack (JIS Z0237)*	<50mm
*Data represents the minimum value from the results of a series of tests	
Storage Conditions	Cool, dry and clean environment – 12 months