

PRODUCT REFERENCE: IF411

DESCRIPTION

Black or White Double Sided Polyethylene Foam Tape, suitable for bonding to a wide range of smooth surfaces, including Glass, UPVC, Aluminium, Treated Timber etc. 411 PF has a strong easy release blue film Liner.

TECHNICAL DATA

Closed cell physically crosslinked Foam Thickness available, Black or White 1, 2, 3mm by any width.

High Shear Acrylic Adhesive 35-40 gsm each side.

Blue Filmic Liner 80 Micron coated PE film

<i>Foam Density</i>	<i>67</i>	<i>kg m³</i>	
<i>Peel Adhesion @ 23°C</i>	<i>24*</i>	<i>N/25mm</i>	
<i>Peel Adhesion @ 70°C</i>	<i>12*</i>	<i>N/25mm</i>	<i>*Foam Tear</i>

Shear 1kg, 25mm X 25mm @ 23°C >500 Hours

Dynamic Shear 52 N / Sq Cm

Temperature Range -40 to 80°C

Application Temperature +10°C

Tensile Strength Lengthwise 6.0 kg/cm²

Crosswise 4.5 kg/cm²

Elongation Lengthwise 170%

Crosswise 150%

Compression Strength Deflection 60% 40Kpa

100% 85Kpa

Ageing Resistance Excellent

UV Resistance Good

Shelf Life At 20°C, 65% RH – 2 Years

Apply to clean, dry services only

NOTE

Unless otherwise indicated, the figures above are average values and should not be treated at face value for specification purposes. The company reserves the right to products, and any changes in specification will result in a re-issue of the information sheet. Customers should satisfy themselves that the tape is suitable for their requirements whether after such modification or otherwise. Please check that you have the latest issue of the information sheet.