



PRODUCT INFORMATION

5179

PVC Double Sided Foam Tape

Product Description:

5179 is designed as a security glazing tape. The product is black. The foam is predominantly closed celled. An acrylic pressure sensitive adhesive is coated on both sides, and the product has a paper release liner.

Product Data:

	Unit	Nominal Value
10 Minute 180° Peel Adhesion:	N/25mm	12
Force To Compress By 30%:	Ncm ⁻²	4.5
Compression Deflection By 30%:	Ncm ⁻²	3.3
Tensile Strength:	Ncm ⁻²	73
Elongation at Break:	%	160
Thicknesses:	1.5mm; 3.0mm; 4.5mm; 6.5mm	

Applications:

- Security glazing

Accreditations:

- BBA certificate 99/3612
- Conforms to European Directive 2000/53 EC (lead, chromium VI, mercury, cadmium free)

Features & Benefits

- Service temperature -40°C to +70°C
- Application temperature: +10°C to + 40°C
- Shelf life of 1 year
- Minimum 30% compression required to effect a water seal
- Coated on both sides with a high quality pressure sensitive acrylic adhesive
- Good resistance to dilute acids & alkalis
- Paper release liner, reducing dimensional change during application
- Very good Ultra Violet {UV} light resistance
- Resistance to abrasion, corrosion and moisture
- Suitable for indoor and outdoor environments
- No known hazards associated with this product
- Pre-determined dimensional sealant reduces waste
- Clean to use

The information supplied is accurate to the best of Premier Tapes knowledge and is based upon all current available data. Properties quoted are typical and do not therefore constitute a specification. Customers must complete their own assessment of the product for its intended application under their own conditions. Any liability arising in respect of our products will be strictly limited to the value of those products charged to the customer and shall not extend to any consequential loss whatsoever and however arising. This document does not form any part of any contract with a customer.