



Product Type: Double Sided Foamed Acrylic - Bonding Tape

Colour: White

Roll Size: 6mm to 450mm in 33m Lengths

Adhesive: Acrylic Foamed Acrylic Modified

Description: A White 2.0mm Foamed Acrylic Tape designed for applications where a very high permanent bond is required. A high performance foamed acrylic adhesive. The acrylic core is coated on both sides with a modified acrylic adhesive designed for low temperature application, down to 0°C. It is plasticiser and UV resistant, giving good ageing properties. It is on a blue plastic release liner suitable for die cutting.

Application: For the mounting of trims, seals and guards where there is the need for a thick gauge of fill and high conformability.

Technical Details:	Gauge:	2.0mm
	Elongation at Break:	1000%
	180° Peel adhesion:	
	After 30 Mins @ 23°C	24.0 N/cm
	After 24 Hours @ 23°C	27.0 N/cm
	After 250 Hours @ 80°C	25.0 N/cm
	After 250 Hours @ -20°C	19.0 N/cm
	Dynamic Shear (200mm/min, 10mm x 10mm)	
	After 20 Mins @ 23°C	5.5 Kg/cm ²
	After 24 Hours @ 23°C	6.5 Kg/cm ²
	After 48 Hours @ 23°C	7.5 Kg/cm ²
	After 250 Hours @ 23°C (100% RH)	5.5 Kg/cm ²
	After 250 Hours @ 80°C	3.5 Kg/cm ²
	After 250 Hours @ -20°C	5.6 Kg/cm ²
	Service Temperature:	-30°C to +120°C
	Shelf Life:	12 Months

Surface Preparation: The surface on which the tape is to be used must be clean, dry and free from grease and dust. Remember that pressure sensitive adhesive must be applied with the maximum possible pressure in order to achieve maximum adhesion levels. The recommended application temperature is between 0°C and 25°C.

Storage: Tapes stored below the minimum application temperature will require warming up to that level before use. Up to 24 hours may be required for this to take place.

DISCLAIMER:

Values: All values presented have been determined by standard test methods and are average values only.

Recommendations: Whilst we are happy to recommend products from our range for applications, it is imperative that the customer/user complete their own tests to determine suitability for their application under "working conditions" and if longevity is important, that ageing tests be carried out.

Warranty: We can only warranty our products to the level that they are consistent with our Product Information Sheet values

BUT CANNOT accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.