

	<p style="text-align: center;">Foam</p> <p style="text-align: center;">80A</p>	Product Information.
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Product Description.

Foam 80A is a double sided polyethylene foam mounting tape. Designed for permanent bonding, mounting and fixing applications requiring high shear and peel strengths giving very good load bearing capability.

Product Specification.

Carrier:	The carrier is a high quality closed cell polyethylene cross-linked foam. The foam exhibits good elongation and cohesive strength also excellent conformability. The foam being closed cell has very low water and moisture absorbancy and has very good weatherability.
Adhesive:	Coated both sides with a solvent acrylic pressure sensitive adhesive system that has good high tack and initial adhesion, the adhesive has good all round performance and is ideal for moderate loadbearing application for interior and exterior usage.
Liner:	The liner is a high quality 110g/m ² bleached kraft paper, polyethylene coated both sides with an easy silicone release formula.
Application	The tape is designed for interior and exterior applications where moderate loadbearing is required. The tape has good adhesion to a wide range of substrates. Typical applications:- general glazing, fixing decorative items (bows, ribbons etc), electrical cable clips, insulation hooks and pins, fixing signs and name plates, laminating to soundproofing, fixing plastic caravan fittings, mounting printed circuit components in instrument cabinets.
How To Apply:	The surfaces to be bonded should be dry, dust and grease free and thoroughly clean. Avoid touching the exposed adhesive surface of the tape as this impairs the performance. The adhesive used on these tapes are pressure sensitive, so always ensure sufficient pressure is applied to the tape evenly over the whole surface to ensure the best bonding results.

Product Specification.

Colour	White		
Thickness	0.8mm		
Standard Roll Dimensions	12, 19, 25, 50, 100, 300mm widths x 50m rolls		
Initial Tack (side A/B) (PSTC-6 #14 ball)	< 5cm		
Holding Power (Side A/B) (PSTC-7)	>24 hrs 1 kg/2.5cmx2.5cm		
Holding Power for Temperature Resistance 60°C (PSTC-7)	>24 hrs 0.5kg/2.5cmx2.5cm		
Adhesion (Side A/B) (PSTC-1)	g/2.5cm >2000	OZ/in >70.50	N/2.5cm >19.5
Application Temperature	18°C - 25°C		
Temperature Resistance	-20°C - 80°C		

Storage

This product should be stored in ambient temperatures of around 20C, avoiding wide temeperature fluctuations and direct sunlight. The storage environment should have a relative humidity of approx. 50%.

In ideal storage conditions, the shelf life for this material should be approx. 12 months from the delivery date. Within this period, no major deterioration or alteration of the products performance characteristic will occur.

The values presented in this document have been determined by standard test methods and are average values that should not be used for specification purposes. Our recommendations regarding the use of our products are based on tests considered by the company to be reliable, but the customer must conduct his own tets to determine the suitability of the product to the individuals application and requirements. We do not accept responsibility or liability, directly or consequentially, for loss or damage caused as a result of our recommendations.