

High Bond Acrylic Foam Tape provides a lifetime bond to replace rivets, welds, nails, screws, bolts, liquid adhesives and other mechanical fasteners.

### 25 mil High Bond Tape Specifications

Adhesive	Very High Bond Acrylic
Adhesive Carrier	Conformable Closed Cell Acrylic Foam
Coating: Liner Side	Direct Foam
Coating: Open Side	Direct Foam
Thickness	0.025"   0.64mm
Standard Widths*	¼", ½", ¾", 1"
Tolerance	± 0.004"   0.10mm
Density	55 lb/ ft <sup>3</sup>   880 kg/m <sup>3</sup>
Tape Color	Grey
Liner	Red PE film
Peel Adhesion (ASTM D 3330)	18 lb/in   310 N/100mm
Normal Tensile (ASTM 897)	107 lb/in <sup>2</sup>   740 kPa
Dynamic Shear	71 lb/in <sup>2</sup>   490 kPa 20min
Overlap (ASTM 1002)	93 lb/in <sup>2</sup>   640 kPa 24h.
Static Shear (ASTM 3654)	97 lb/in <sup>2</sup>   670 kPa
Solvent Resistance	Excellent
UV Resistance	Excellent
Long Term Temperature Resistance	320 °F   160 °C
Short Term Temperature Resistance	464 °F   240 °C

#### **Recommended for bonding:**

Metal to Glass, Glass to Glass, Anodized Aluminum, Steel, Stainless Steel, Galvanized Steel and most metals