White, Double-Sided, Acrylic Foam Tape

It is a white, double-sided, coated acrylic foam tape with outstanding viscoelastic and adhesion properties.

It offers ideal bonding performance for many interior and exterior industrial applications where a white aesthetic is required.

It is formulated for durable, long-lasting adhesion to high surface energy substrates.

Its viscoelastic core is specially designed to provide the following features:

- · Great conformability and stretching
- Resistance to weathering degradation (UV and high temperature)
- · Excellent performance in T-block and dynamic shear
- · Outstanding static shear adhesion
- · Durable adhesion at elevated temperature
- · Shock and stress absorption

Available Sizes

Standard thickness: 0.6mm (.024 in.), 1.1mm (.043 in.), 2.0mm (.079 in.) Master roll size: 800mm (31.5 in.) × 33m (108 ft), 30m (98 ft), 15m (49 ft)

Special thickness and roll sizes also available.

Applications

- · Hinges, handles and control elements for appliances
- · Signage/Signs manufacturing
- · Mirror mounting
- •Roof panel bonding on truck cabs
- · Industrial machinery components

Properties

Performance tests are run using standard test procedures. The values presented are typical values and should not be used for specification purposes

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Thickness	90° Peel Adhesion¹ (3-day dwell)				T-Block ²	Dynamic Shear ³	Static Shear ⁴	
Without Liner	Glass	Aluminum	Stainless Steel	PMMA	Aluminum	Stainless Steel	Stainless Steel	Service Temperature
mm (in.)	N/cm (lb/in)	N/cm (lb/in)	N/cm (lb/in)	N/cm (lb/in)	N/cm² (lb/in²)	N/cm² (lb/in²)	7 days/1 kg	
0.6 (.024)	27 (15)	42 (24)	25 (14)	22 (13)	82 (118)	50 (72)	Pass	-35°C to 93°C (-30°F to 200°F)
1.1 (.043)	35 (20)	55 (32)	35 (20)	28 (16)	72 (104)	51 (74)	Pass	-35°C to 93°C (-30°F to 200°F)
2.0 (.079)	41 (23)	68 (39)	43 (24)	31 (17)	73 (106)	43 (63)	Pass ⁵	-35°C to 93°C (-30°F to 200°F)

Based on ASTM D3330 ² Based on ASTM D897

³ Based on ASTM D1002 ⁴ Based on ASTM D3654