

# **ACRYLIC TAPE**

# **TECHNICAL DATA SHEET**

#### PRODUCT DISCRPTION

Sided Acrylic Tape is a reinforced acrylic foam tape with high tack and shear strength performance acrylic adhesive. The product has excellent adhesion to a wide range of substrates including plastics & metals. Ideal for bonding emblems, nameplates, plastic panels and metals.

		Service Temperature			
Thickness	90°				
Without Liner	Glass	Aluminium	Stainless Steel	PMMA	
mm (in)	N/cm(lb/in)	N/cm(lb/in)	N/cm(lb/in)	N/cm(lb/in)	-35 c° to 93 c°
1.1(0.043)	35 (20)	57 (33)	34 (20)	29 (17)	(-30 F° to 200 F°)

				Service Temperature
Thickness	T - Block²	Dynamic Shear <sup>3</sup>	Static Shear <sup>4</sup>	
Without Liner	Aluminium	Stainless Steel	Stainless Steel	
mm (in)	N/cm²(lb/in2)	N/cm²(lb/in2)	7 Days/1 Kg	-35 c° to 93 c°
1.1(0.043)	69 (100)	33 (48)	Pass & Exceeds	(-30 F° to 200 F°)

### **FEATURES:**

Great conformability and stretching | Resistance to weathering degradation (UV & High temperature | Excellent performance in T-Block & Dynamic shear | Outstanding static shear adhesion | Durable adhesion at elevated temperature | Shock and stress absorption

## **IDEAL APPLICATION**

Signage & Display bonding | Bus, Truck & Trailer skin bonding | Bus, Truck & Trailer roof bow bonding | Replacement of permanent fasteningsystems (Rivets, welds & liquid adhesives) used in general industrial applications