

GREY DOUBLE-SIDED ACRYLIC TAPE

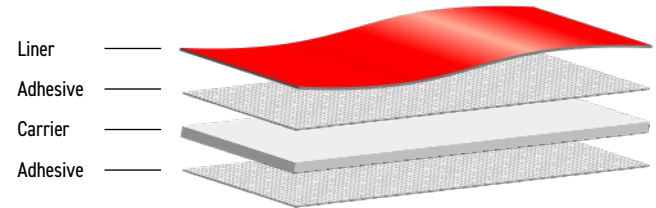
TECHNICAL DATA SHEET **2110**

V5 [11/24]

PRODUCT DESCRIPTION

JTAPE Grey Double-Sided Acrylic Tape is a reinforced acrylic foam tape with acrylic adhesive on both sides. It provides very high initial grab and long-term tack with excellent shear strength performance. The product has an excellent working temperature range and superb adhesion to a wide variety of substrates including LSE and MSE plastics and metals both untreated and painted. Ideal for bonding emblems, nameplates, plastic panels and metals.

PRODUCT CONSTRUCTION



SHELF LIFE

12 months from date of receipt by customer when stored at 20°C ±5°C (68°F ±9°F) and 60% relative humidity.

PHYSICAL PROPERTIES

Values shown are typical values and should not be used for specification purposes.

Carrier	Acrylic Foam
Adhesive	Solvent-based Acrylic
Colour	Grey (with Red HDPE Release-Liner)
Thickness	1.10mm (±5%)
Width	3mm, 6mm, 9mm, 12mm, 19mm, 25mm (±5%). Other widths available on request.
Length	5m or 10m (±2%).

PERFORMANCE PROPERTIES

Values shown are typical values and should not be used for specification purposes.

Peel Adhesion	20 mins. : 68N/25mm / 24 hrs : 115N/25mm / 72 hrs : 125N/25mm	[ASTM D-3330: F]
Elongation at Break	750%	
Tensile Strength	175N/cm (SUS: 50mm/min; 25mm ² , 24hr)	[ASTM D-897]
Dynamic Shear	540N (SUS 50mm/min; 25mm ²)	[ASTM D-1002]
Static Shear	>10,000min. 1000g @ 110°C (25mm ²)	[ASTM D-3654]
Temperature Range	-40°C to 180°C (-40°F to 356°F)	

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