

Technical Data sheet

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Acrylic Foam Double side adhesive tape MS4110G

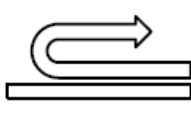




Description of the Product and the Application:

Acrylic adhesive is coated on acrylic foam carrier.
With the best adhesion power, can be generally used for automobiles, electronics, construction, and other markets. With excellent holding power and temperature resistance, can withstand extreme weights and heat.
Product application: Metal, glass, high surface energy plastics, Automotive and Construction.

Technical Information:

MS4110G	
Colour:	Grey
Thickness:	1.1mm (+/-10%)
Carrier:	Acrylic Foam
Liner:	Silicone — coated paper/PE film
Standard Size:	930mm x 33metre
Shelf Life:	24 months from date of manufactured. Must be stored at 21 °C to 38°C (69°F to 100°F) and 50% relative humidity.

Performance:

180° Peel Adhesion		Dynamic Shear		Static Shear	
SUS	1900	SUS	7	23°C	1000g
ABS	1600	ABS	6	93°C	500g
	180° Adhesion ASTM D3330 	Dynamic Shear ASTM D1002 	Static Shear ASTM D3654 	Melting Point 	Short/Long Term 
Substrate Speed/Load Tape size Spec in Unit	As indicated 300mm/min 10mm gf/10mm	As indicated 200mm/min 6.45cm ² kgf/cm ²	SUS 3.23cm ² 7days °C,g	SUS 500g 4.00cm ² 1 20°cm °C	SUS 100g/250g 6.45cm ² /3.23cm ² 4 hours/7 days °C
		Heat Temperature Resistance			
Melting Point		Short Term (minutes/Hours)		Long Term (Days, Weeks)	
120°C		150°C		93°C	

DISCLAIMER

The technical information given here is true to the best of our present knowledge. However, it shall not constitute a guarantee for any specific product feature and shall not establish a legal valid contractual relationship. We recommend that the customer test the suitability of the product for the required purposes under original conditions. This is because Multi Supplies 4U Ltd cannot accept responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.