

Technical specification

9473PC

Description Firm acrylic pressure-sensitive adhesive. High shear holding power. Bond strength increases substantially with natural ageing. Ideal for use in interior and exterior industrial applications to replace rivets, spot welds, liquid, adhesives and other permanent fasteners.

Properties	Unit	Value	Test method
Adhesive type		Acrylic	3M ref: A-10
Thickness			
Tape	Mm	0.25	ASTM D – 3652
Liner	Mm	0.10	ASTM D – 3625
Total	Mm	0.35	ASTM D – 3625
Release Liner		Poly Coated Tan Paper.	Printed Green 3M VHB
Tape colour		clear	
Peel adhesion			
Stainless steel	N/10mm	14.2	ASTM D – 3330
Aluminium	N/10mm	14.2	ASTM D – 3330
Rigid Vinyl	N/10mm	12.0	ASTM D – 3330
ABS	N/10mm	9.8	ASTM D – 3330
Polycarbonate	N/10mm	12.5	ASTM D – 3330
Glas	N/10mm	12.5	ASTM D – 3330
Acrylic	N/10mm	12.5	ASTM D – 3330
Epoxy	N/10mm	12.5	ASTM D – 3330
Thermal conductivity	Watt/cm	0.0016	
Dielectric strength	Volts/25µm	5.500	
Insulation resistance		> 1 x 10 ⁶	
UV Light Resistance		Excellent	
Temperature use			
Short time, 4h, 100g static load	°C	260	
Long time, 10 000 min, 250g static load	°C	149	

This specification is given by our best knowledge and might be submitted to changes