



Technical Data Sheet

Product Name: ACT 7112W

Acrylic Foam Tape

Description	Unit	Value	Test Method
Adhesive		Acrylic	
Carrier		Acrylic Foam	
Color		White	
Thickness	mm	1.2 ±50 µm	ASTM-1000
Release Liner		Red PE	
Standard Roll Width	mm	800	
Standard Roll Length	M	33	
Tensile Strength			
To Aluminum (Room Temperature)	gf/cm ²	≥ 7000	ASTM D-897
180° Peel Adhesion			
To Stainless Steel (Room Temperature)	gf/cm ²	≥ 4000	ASTM D-3330
Holding Power			
To Stainless Steel (80°C Temperature / 1000g Static Load)	HR	> 24	ASTM D-3654
Dynamic Shear Strength			
To Stainless Steel (Room Temperature after 20 minutes)	gf/cm ²	≥ 4000	ASTM D-1002
To Stainless Steel (Room Temperature after 24 hours)	gf/cm ²	≥ 5500	
Temperature Resistance			
Short term (4 hrs conditioning @ indicated temp with 100g static load)	° C	≥ 160	
Long term (Maximum temperature where tape supports 250g in static shear for 10,000 minutes)	° C	≥ 120	

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