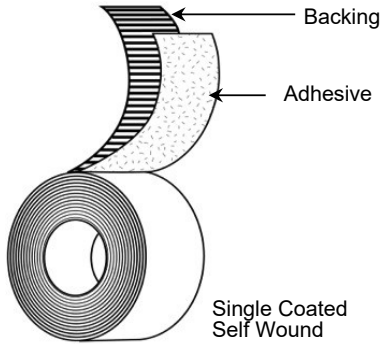




579A

Heavy-Metal Free PE Clean Room Tape



- Backing:** LDPE Film
- Adhesive:** Acrylic (A120)
- Liner:** N/A
- Colors:** Clear
- Specifications:** N/A
- Size Options:** Incremental widths 1/4" - 54" x 108ft

Applications

- Sealing clean room containers
- Product and packaging identification
- Splicing plastic film materials
- Surface and label overlamine

Features

- LDPE Film
- Acrylic Adhesive

Benefits

- Conformable for irregular surfaces
- Excellent moisture barrier properties
- High adhesion and cohesion
- Excellent high and low temperature performance
- Solvent resistant
- Permanent bond with virtually no edge bleed
- Excellent long-term aging characteristics
- Reduces contamination potential
- Low in halogens and leachable chlorides

Typical Test Values

	Standard UOM		Metric UOM		Test Method
Total Thickness	5.5	mils	0.140	mm	PSTC-133
Substrate Thickness	4.5	mils	0.114	mm	PSTC-133
Adhesion to Steel	55	oz/in	6.02	N/cm	ASTM D-3330
Tensile Strength	12	lb/in	21.02	N/cm	ASTM D-3759
Elongation	500%				
Application Temperature	50 to 120 °F		10 to 49 °C		
Operating Temperature	-40 to 190 °F		-40 to 88 °C		

Recommended Storage Conditions: 40-60% Humidity, 60 - 80 °F
 Standard Shelf Life (at 25 °C): 12 months from shipment date

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