



Polyethylene Clean Room Tape

Backing Carrier: LDPE Film
Adhesive: Acrylic
Release Liner: N/A
Standard Colors: Tinted Blue
Standard Sizes: Incremental widths 1/4" - 54" x 108ft

Applications

- Sealing clean room containers
- Splicing plastic film materials
- Color coding, product and packaging identification
- Surface and label overlaminates.

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
Adhesion to Steel	45 oz/in	4.92 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 Temperature	60 to 80 °F		
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	12 Months		

Values shown are based on laboratory testing and represent typical product characteristics. Actual performance will vary depending on application conditions, and no guarantee of performance is made. The user is responsible for determining suitability for the intended application. No express or implied warranty, including merchantability or fitness for a particular purpose, is made.