



DW 303-ESD

Anti-Static Polyimide Film

Product Description

1 mil anti-static treated polyimide film coated with a 1.5 mil pressure sensitive silicone adhesive system. *Static Charge @ 50% R.H. 70 deg. F in ESD controlled environment. *Static Charge: Removal from roll

Application Information

*Designed to minimize the effect of static during stripping and peeling. * Offers optimal performance in electrical and thermal insulation.
*Highly resistant to heat and chemicals *Thin and conformable *Puncture and tear resistant at high temperatures

Technical Data	Test Method	Results	Metric Results
Backing Material		Polyimide Film	
Backing Thickness		0.001 in.	0.003 cm
Adhesive System		Silicone	
Adhesive Thickness		0.0015 in.	0.004 cm
Adhesion	ASTM-D 1000	25 oz./in.	279.03 g/cm
Tensile Strength	ASTM-D 3759	30 lb./in.	5.357 kg/cm
Elongation	ASTM-D 3759	70 %	
Dielectric Strength	ASTM-D 149	7,500 Volts	
Max. Operating Temp.		500 °F	260 °C

Packaging Specifications	English	Metric
Core I.D.	3 in.	7.62 cm
Width	0.25 to 36 in.	0.635 to 91.44 cm
Roll Length	36 yds.	32.92 m

Above are "Typical Values" not intended for specifications. DeWAL requests the opportunity to work with you on specifications.

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