

Typical Properties

Substrate Type	UHMW Polyethylene	
Adhesive Type	Acrylic	
Overall Thickness (nominal)	0.0072 0.183	(inches) (mm)
Substrate Thickness (nominal)	0.005 0.127	(inches) (mm)
Adhesive Thickness (nominal)	0.0022 0.056	(inches) (mm)
Operating Temperature	-40°F to +150°F -40°C to +66°C	(continuous)
Dielectric Strength (nominal)	>14,000	(volts)
Peel Strength (nominal)	45 24.6	(ounces/inch of width) (Newtons/5cm)
Adhesive Shelf Life	>12 / <24	(months)

The data herein is based on the authoritative testing of several lot numbers. This information is intended for comparison purposes only, each lot number will vary from the published data.



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