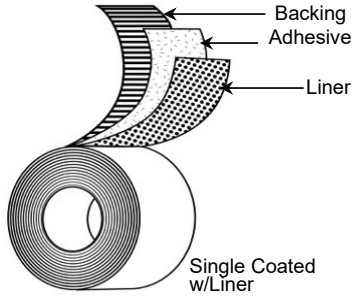




8210

Heavy-Duty Outdoor Surface Protection Tape



Backing: Exterior-Grade Aliphatic Polyurethane

Adhesive: Acrylic (A106)

Liner: 94# Coated Kraft Paper

Colors: Transparent

Specifications: N/A

Size Options: Incremental sizes 1/4" - 48" x 108Ft

Applications

- Surface protection on high-wear surfaces prone to scratching, chipping, and weathering
- Leading edge protection for wind turbine blades
- Protects leading edges of aircraft wings, stabilizers, or struts
- Surface protection for air foil and ground effects panels on racing cars and trucks

Features

- Polyurethane Film Backing
- Acrylic Adhesive
- Kraft Paper Release Liner

Benefits

- Non-yellowing for long term applications
- Abrasion and UV resistant
- Printable and paintable
- Conformable for curves and irregular surfaces
- Transparent for easy inspection
- High strength bond to smooth or irregular surfaces
- Will not dry out, lift, or stain
- Smooth clean release - easy to use
- Die cuttable

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	14.5 mils	0.368 mm	PSTC-133
Substrate Thickness	12.0 mils	0.305 mm	PSTC-133
Adhesion to Steel	110 oz/in	12.03 N/cm	ASTM D-3330
Tensile Strength	80 lb/in	140.10 N/cm	ASTM D-3759
Puncture Resistance	40 lbs	4.99 kg	ASTM D-1000
Elongation	500%		
Film Hardness (Shore A)	80		ASTM D-2240
Weight	12.5 oz/yd ²	423.82 g/m ²	
Application Temperature	50 to 120 °F	10 to 49 °C	
Operating Temperature	-40 to 275 °F	-40 to 135 °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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