

Description

9190 is a 1 mil polyester film tape with a high performance silicone pressure sensitive adhesive system.

Applications

- Designed for use in masking applications for electronic component and printed circuit board production.

Features and Benefits

- Polyester film backing protects against damage from rough surfaces, fumes, and chemicals. Will not break or tear during removal.
- Flexible backing provides no-leak seals.
- High performance adhesive resists degradation from chemicals and fumes and provides a no residue removal.

<u>Physical Properties:</u>	<u>US Measurements</u>	<u>Metric</u>
Backing	Polyester film	Polyester film
Backing Thickness	1.0 mils	0.03 mm
Total Thickness	3.0 mils	0.08 mm
Adhesive System	Silicone	Silicone
Adhesion to Steel	25.0 oz./in. width	6.8 n/25.4 mm.
Tensile	23.0 lbs./in. width	101.0 n/25.4 mm.
Elongation	100.0%	100.0%
Color	Blue	Blue

NOTE: Tape should be stored in its original packaging in a cool, dry area (60°F to 80°F and 50% relative humidity) away from direct sunlight. Tape should be used within 12 months from the date of shipment. Application surfaces should be clean, dry, and free of grease, oil or other contaminants.