

Description

Polyester film backing with a silicone adhesive. Designed to perform in difficult masking operations such as the masking of surfaces during application of durable powder coating. Removes without leaving residue on surface. Precision cut for tear resistance and clean.

This product complies with the European Union's "Restriction of Hazardous Substances" (RoHs) initiative and with European REACH regulation.

Product Applications

- Used for high-temperature masking as in powder coatings and PCB protective masking during various phases of printed circuit board (PCB) production.
- Excellent for splicing operations requiring silicone adhesive.

Product Features

- Polyester Film Backing
- Silicone Adhesive
- Available in Clear, Green, or Blue

Nominal Values

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications:

Specification		Test Methods
Backing Thickness	1 mil	ASTM D-3652
Total Thickness	2.5 mil	ASTM D-3652
Adhesion to Steel	30 oz./in	ASTM D-3330
Tensile Strength	25 lbs./in	ASTM D-3759
Elongation	>30%	ASTM D-3759
Dielectric Strength	4,200V	ASTM D-149
Operating Temperature Range	-40°C to 180°C	
Static Charge	Removal from roll: <150V	

