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Silicone Splicing Tape

TC571- Pink

General Description

2.5 mil total. 1 mil translucent polyester film with 1.5 mils of silicone adhesive. Bonds quickly to silicone coated surfaces. Designed as a more stringent splicing tape for use on all types of substrates. Used in splicing of silicone treated papers, films and other substrates. Used for flexible circuit materials during manufacturing and subsequent processing, and as a protective maskant on panels subject to mild caustic or acid bath etching and plating.

Technical Data

TECHNICAL PROPERTIES	
Total Thickness	2.5 mil
Temperature Range	-65°F to +428°F
Color	Translucent Pink

ADHESIVE TEST DATA	
Peel Adhesion to Stainless Steel	33 oz./in
Adhesive	1.5 mil Silicone
Backing	1mil Polyester
Tensile Strength	25/lb/in.
Elongation	>90%

NOTE:

1. When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminants such as powder, dust, or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers.
2. Shelf life is one year from date of shipment when stored in a cool dry place below 76° F (24°C). Rolls should be stored on end.
3. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.