



K-280

BLUE PLATING TAPE HIGH TEMPERATURE FILM TAPE

APPLICATIONS

A high performance 1 mil polyester film tape coated with 2.15 mils of high temperature silicone adhesive. Designed for masking printed circuit boards during the plating process.

Excellent for splicing silicone coated papers and films.

Ideal as a **Sublimation Tape** to hold transfer sheets in place while sublimating onto a variety of items, including ceramic mugs, tiles, metal award plaques, plastic name badges, polyester T-shirts, banners and other personalized gifts.

FEATURES/BENEFITS

- The **high temperature silicone adhesive** system offers consistent performance and ensures a consistent bond under a variety of operating conditions.
- Excellent UV, solvent and aging resistance.
- The high initial quick stick properties of the adhesive allows for easy application.
- The high temperature silicone adhesive removes cleanly after processing.
- Available with a clear film release liner and in die cut form for spot masking.

TECHNICAL DATA

Adhesive	:	Silicone
Backing	:	1 mil Polyester Film
Color	:	Royal Blue
Tape Thickness	:	3.15 mils
Tensile Strength	:	23 lbs per inch of width
Adhesion to Steel	:	30 oz per inch of width
Elongation	:	100%
Temperature Range	:	-100°F to 350°F
Standard Lengths	:	72 yards, 144 yards

Note: The above are typical values obtained from tests recommended by the PSTC, ASTM, or government agencies and should not be used in writing specifications. The product should be thoroughly evaluated by the user under actual conditions with intended substrates to determine if the product is suitable for the application.