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Green Polyester Tape with Liner

GENERAL DESCRIPTION

Heavy-duty silicone splicing tape provides a high temperature, high strength application, in the toughest of environments. Resists slivering when removed. Release liner provides excellent die cutting ability, easy release and extended shelf life, up to one year.

FEATURES

- High temperature resistance for surface finishing applications.
- Greater stiffness, easy to handle.
- High chemical resistance.
- Resists flow oozing; removes cleanly.
- Stable release liner for excellent die cutting ability.
- Easy release liner.

APPLICATION

Powder coating mask off, surface finishing and splicing when die cut parts are required. Designed for clean removability in high temperature environments.

PHYSICAL PROPERTIES

Carrier	2 mils Polyester	.051 mm
Adhesive	1.4 mils Silicone	.036 mm
Liner	2 mil Easy Release Polyester	.051mm
Total Tape Thickness Including Liner	5.4 mils	.137mm
180° Peel Adhesion to Stainless Steel (min)	34 oz/in	9.28 N/25mm
Temperature Resistance	425°F for 5-10 minutes 400°F for 20-25 minutes	219°C for 5-10 minutes 204°C for 20-25 minutes
Color	Green	

In addition, to achieve ultimate adhesion, the bonding surface should be dry, clean and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

NOTE:

1. Shelf life is one year from date of shipment when stored in a cool dry place below 70° F (21°C). Rolls should be stored on end.
2. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.