

# **1614 RED POLYESTER**

## **Product Description**

A 25 micron clear polyester film, single coated with a high performance red silicone adhesive system, with 93 micron total thickness.

Recommended for high masking applications and film and paper splice.

It can be cleanly removed after use. Resists baking temperatures up to 200 °C up to 20 minutes. The high temperature silicone adhesive withstands 180 °C long term.

### **Applications**

Rolltape 1614 is a general purpose masking tape for powder coating applications.

#### **Technical Performance**

Description	Test Method	Normal	Minimum
Adhesive		Silicone	
Substrate/Carrier		PET Film	
Substrate Thickness (mil/mm)	ASTM D 1000	1.00 / 0.025	
Total Thickness (mil/mm)	ASTM D 1000	3.72 / 0.093	3.60 / 0.090
Color		Red	
Adhesion to Steel (N/25mm)/(g/25mm)/(oz/in)	ASTM D 1000	8.3 / 850 / 30	7.0 / 710 / 25
Tensile Strenght (N/25mm)/(kg/25mm)/(lb/in)	ASTM D 1000	108 / 11 / 24	98 / 10 22
Elongation (at break)	ASTM D 1000	100	80
Dielectric Strenght (kV)	ASTM D 149	5.5	5.0
Class of Insulation (°C)	UL 510	B / 130 UL	
Range of Temperature (°C/°F)		-73~177 / -100~350	

#### Size

Width: 50 - 75 mm. Lenght: 66 mt.

## **Storage Details**

The conditions under which this product is stored affect its performance. Storage should be in dry, well ventilated rooms with a reasonable consistent temperature around 20°C and protected from continuous exposure to direct sunlight. The product should always be applied to clean, dry surfaces.