

# CROYTAPE CLASS H

## ABOUT THIS PRODUCT

Glass cloth tape with a silicone adhesive system.



## FEATURES AND BENEFITS

- Glass cloth backing provides abrasion protection and puncture resistance.
- Silicone adhesive system delivers under extreme temperature conditions
- Resists contamination from solvents and chemicals
- Meets U.S. government specification MIL-19166c.
- UL Listed under file number E82910

## APPLICATIONS

- Electrical insulation
- Harnessing
- Stress relief
- Interlayer insulation
- Hold down

## MATERIAL DATA

<b>Operating Temperature</b>	180°C
<b>Thermal Class</b>	H
<b>Dielectric Strength</b>	2.5 Kv
<b>Tensile Strength</b>	850 N/25mm
<b>Adhesion</b>	8.5 N/25mm

# TECHNICAL TABLE

Physical Properties	US Measurements	Metric
Backing	Glass fabric	Glass fabric
Backing Thickness	5.0 mils	0.13mm
Total Thickness	7.0 mils	0.18mm
Adhesive System	Silicone	Silicone
Adhesion to Steel	40.0 oz/in.width	11.0 n/25.4mm
Insulation Class	200°C	200°C
Dielectric Strength	3,000 Volts	3,000 Volts
Tensile	170.0 lbs./in.width	744.0 n/25.4 mm.
Elongation	8.0%	8.0%
Color	White	White