

# J-141 Glass Cloth Tape with Silicone Adhesive



File E257132



Cert No.:0105E10171R05/3302



Cert No.:3302/200424033

## Product Description:

J-141 Glass Cloth Tape has imported glass cloth as bottom material, with silicone adhesive. J-141 is primarily used for insulating, securing, splicing and reinforcing applications. This tape is excellent in flame retardant. J-141 tape also has a Class H 200°C temperature rating.

## UL approval and RoHS

- Temperature not exceeding 200° C
- UL File Number E257132, Guide OANZ2. Underwriters Laboratories (UL) Recognized products have been evaluated for use as components of end-product equipment that is Listed or Classified by UL.

To achieve UL, component construction must meet UL specifications and conditions of acceptability for proper and safe use of the component or product.

## Typical Properties

| Properties          | Typical Values            |
|---------------------|---------------------------|
| Adhesive            | Silicone                  |
| Backing             | Glass Cloth               |
| Backing Thickness   | 0.135 mm                  |
| Total Thickness     | 0.18 mm                   |
| Color               | White                     |
| Temperature Class   | 200°C                     |
| Tensile Strength    | 144 lbs./in (262 N/10 mm) |
| Elongation          | 5%                        |
| Adhesion to Steel   | 39 oz./in (4.2 N/10 mm)   |
| Dielectric Strength | 3000V                     |

### Footnote:

<sup>1</sup> Test Method ASTM D-1000

*Note: Typical properties are not recommended for specification purposes. Product specifications will be provided upon request*