VIDEX TACKTHERM H450
ADHTHERM(TACKTHERM) H INSULATING ADHESIVE TAPE

Features
- Excellent Heat Resistance
- High tensile Strength
- good Bursting Resistance
- Good Solvent Resistance
- Good Electrical Resistance

Description
Videx Tacktherm (Adhtherm) H450 White is a One Side Pressure Sensitive tape coated on neatly woven E fiber Glass Cloth with Thermosetting Silicon Adhesive. It is an UL Approved product in the IEEMA Electrical Insulation System, IEI$-ISO-1 for Thermal Class 155 (F), Under UL File No. E 318161

Application
Motors, Transformers, Appliances Coil Winding, Induction And Arc Furnace Mining Equipments, Splicing, Masking.
Properties

<table>
<thead>
<tr>
<th>Physical Properties</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Backing Thickness:</td>
<td>0.10mm</td>
</tr>
<tr>
<td>Final Thickness:</td>
<td>0.18mm +/-0.02mm</td>
</tr>
<tr>
<td>Tensile Strength:</td>
<td>260N/cm</td>
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<tr>
<td>Peel Adhesion:</td>
<td>4N/cm</td>
</tr>
<tr>
<td>Elongation at Break:</td>
<td>5%</td>
</tr>
<tr>
<td>Electrical Strength:</td>
<td>3000 V</td>
</tr>
<tr>
<td>Insulation Resistance:</td>
<td>1.0 x 10^12 Ohms</td>
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<tr>
<td>Thermal Resistance</td>
<td>Above: 200°C</td>
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</table>

Test Method

ASTM/IS-7809, DIN 40633

Availability

Width: Any Width Upto 1250mm
Roll Length: 30, 33, 50 Mtrs (Other Length on request can be made to order)

Shelf Life

One Year from the date of Manufacturing.

Spool

Plastic Spool of 76mm I.D.

Packing

in Box

Health And Safety

Vidseal is non toxic. All hygiene and safety standards should be followed while using.

Disclaimer

All information, recommendations and test data herein are offered only as a guide. We believe them to be accurate but do not guarantee results, freedom from patent infringement, suitability of this product for any resultant application.