



FEATURES / BENEFITS

NO IMAGE  
AVAILABLE

## Technical features

### STRUCTURE

|              |  |                  |
|--------------|--|------------------|
| Product Type |  | Self Fusing Tape |
|--------------|--|------------------|

### MECHANICAL SPECIFICATIONS

|           |         |               |
|-----------|---------|---------------|
| Color     |         | Black         |
| Length    | mm (in) | 9000 (354.33) |
| Thickness | mm (in) | 0.75 (0.03)   |
| Width     | mm (in) | 19 (0.75)     |

### PACKAGING INFORMATION

|                  |  |   |
|------------------|--|---|
| Package Quantity |  | 1 |
|------------------|--|---|

| Technical Data                 |                             |                 |
|--------------------------------|-----------------------------|-----------------|
| Properties                     | Performance                 | Test Method     |
| Thickness Tested               | 0.75mm (0.030 inches)       |                 |
| Dielectric Strength            | 36kv/mm (Short Time method) | ASTM D-149 : 64 |
| Dielectric Constant            | 2.8 (50 Hz)                 | ASTM D-150: 74  |
| Power Factor                   | 0.006 (50 Hz)               | ASTM D-150: 74  |
| Volume Resistivity             | (20C) 10 13 ohm-m           | ASTM D-150: 74  |
| Water Absorption               | 0.05% (24 hours)            | ASTM D-570: 63  |
| Tensile Strength               | 3.0 MN/m <sup>2</sup>       | ASTM D-412: 75  |
| Elongation at break            | 800%                        | ASTM D-412: 75  |
| Fusion and Tackiness           | Passes                      | ASTM D 1373: 70 |
| Ozone Resistance               | Passes                      | ASTM D 1373: 70 |
| UV Source, 2 Carbon Arcs @ 65C | Pass / 100 Hrs              | UL510           |
| Corrosion Liability            | None                        | BS 3924: 78     |

External Document Links

Notes