

## Scapa 35E

### Insulating Electrical Sealing Putty - 3mm

#### DESCRIPTION

Scapa 35 is a soft, conformable, insulating putty in roll form or in pads. Its colour is grey.

#### APPLICATIONS

- For permanent sealing of heat shrinkable tubes without hot melt glue.
- For elimination of unevenness of connection parts and plastic materials.
- For filling voids and irregular shapes in joints and terminations of polymeric power cables.
- For sealing of low voltage resin cast boxes and medium voltage cold shrink joints.

#### PRODUCT BENEFITS

- Provides very high adhesion on connectors and plastic materials.
- Good resistance to water.
- Service temperature: -30°C to +80°C.
- Interleaving overlaps the edges of the product, allowing easy separation from the tape.

#### TECHNICAL PROPERTIES

| Technical Property  | Nominal Value      | Unit  | Test Method |
|---------------------|--------------------|-------|-------------|
| Thickness           | 3                  | mm    | -           |
| Tensile Strength    | 0.04               | MPa   | BS 903      |
| Dielectric Constant | 15                 | kV/mm | ASTM D149   |
| Volume Resistivity  | 1x10 <sup>12</sup> | Ohm.m | ASTM D257   |

## STANDARD PRESENTATIONS

- Roll Length: 7m
- Tape Widths: 25mm
- Packaging: Individual
- Core: 51mm
- Pads: 0.2m x 25mm
- Pads: 0.12 x 25mm

## RECOMMENDATIONS

Care should be taken to avoid direct contact between the tape and petroleum type solvent or oils.

The rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. Storage temperature between +10°C and +30°C. Under these conditions, the storage life of the tape in a temperate climate will be at least