

Scapa 35

Electrical Sealing Putty

DESCRIPTION

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

APPLICATIONS

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

PRODUCT BENEFITS

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

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Dielectric Strength	25	kV/mm	ASTM D149
Tensile Strength	0.04	MPa	BS 903
Thickness	3	mm	-
Volume Resistivity	1 x 10 ¹²	Ohm.m	ASTM D257

STANDARD PRESENTATIONS

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