Scapa 30

Electrical Sealing Putty

DESCRIPTION

Scapa 30 is a conformable, rubbery, insulating putty, available in a roll form. Its colour is black.

APPLICATIONS

- For preventing leaks of resin during injection in low and medium voltage taped joints.
- For permanent waterproofing of low and medium voltage taped joints.
- For the reconstitution of insulation for low voltage joints.

PRODUCT BENEFITS

- Good physical properties, which show a high degree of stability under conditions of use.
- Resistant to water and ozone.
- Good compatibility with all resins used to protect cable joints.
- Particularly suitable for hot climates.
- Service temperature: -30°C to +80°C.
- Interleaving overlaps the edges of the coil, allowing easy separation from the tape.
- Protected by a plastic box.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Dielectric Strength	23	kV/mm	ASTM D149
Tensile Strength	0.1	MPa	BS 903
Thickness	3.2	mm	-
Volume Resistivity	1 x 1012	Ohm.m	ASTM D257

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STANDARD PRESENTATIONS

- Packaging: Individually packed in a box
- Roll Length: 1.5m
- Tape Widths: 38mm

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 temperature climate will be at least three years.

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