

Scapa 31

Electrical Sealing Putty - 2mm

DESCRIPTION

Scapa 31 is a soft, conformable, insulating putty. Presented in pads containing 5 individual strips. Its colour is yellow.

APPLICATIONS

- For preventing resin infiltration from injected medium voltage joints into polymeric cables.
- For filling voids and irregular shapes in joints and terminations for polymeric power cables.
- For waterproofing in cast resin joints.
- For sealing of small or medium size moulds filled with cast resin.

PRODUCT BENEFITS

- Interleaving overlaps the edges of the strips, allowing easy separation from the putty.
- Service temperature: -30°C to +80°C.
- Good adhesion on the PE over sheath of power cables.
- Soft, very conformable putty which can be moulded by hand.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Dielectric Strength	23	kV/mm	ASTM D149
Tensile Strength	0.1	MPa	BS 903
Thickness	2	mm	-
Volume Resistivity	1 x 10 ¹²	Ohm.m	ASTM D257

STANDARD PRESENTATIONS

- Pads: 5 strips laid on an overlapping siliconised release paper
- Strip Length: 0.2m
- Strip Width: 25mm

RECOMMENDATIONS

Care should be taken to avoid direct contact between the putty 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.