

Scapa J-CR

Insulative Crepe Paper

DESCRIPTION

The Scapa J-CR range contains oil Impregnated paper tapes made from high quality electrical grade crepe paper and isobutylene based oil. The products are cream in colour and are used in the jointing and repair of paper insulated cables

APPLICATIONS

- To electrically insulate joints between two MV oil paper insulated cables (PILC cables)
- To electrically insulate joints between MV oil/paper insulated cables and polymeric cables

PRODUCT BENEFITS

- Vacuum sealed in a water tight foil pouch
- Provides void free joints
- None stiffening for easy taping even in cold weather
- Thickness facilitates quick build up in MV application
- Very smooth edges helps avoid injury
- Free of corrosive sulphur
- Excellent electrical properties
- Service temperature -40C - +70C

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Thickness	0.23	mm	55226*
Weight	71	g/m ²	ISO9073 - 1
Tensile Strength	40	N/cm	ISO9073 - 3
Elongation at Break	40	%	ISO9073 - 3
Breakdown Voltage	6	kV	ASTM D149

STANDARD PRESENTATIONS

- Outside Diameter: 60mm
- Width: 10mm, 19mm, 25mm, 50mm
- Packaging: Vacuum sealed aluminium pouch

RECOMMENDATIONS

Very lightly stretch the tape during application to ensure void free joints and overlap each turn by about 50%

The pouches should be stored flat. The product must be protected from moisture and sharp objects that could pierce the aluminium pouch. ideal storage temperature should be between +10C and +30C. Under these conditions the storage life of the tape in a temperate climate will be at least one year.