

Scapa 1304

Acetate Adhesive Cloth Tape

DESCRIPTION

Scapa 1304 is an acetate cloth tape coated with a thermosetting rubber adhesive with 0.24 mm total thickness and recommended for coil winding protection and insulation (105°C thermal class A).

APPLICATIONS

- Core insulation.
- Fixing and securing of copper sheets or wires harnesses.
- Outer protective insulating wraps for small bobbins, coils, transformers, etc.
- Coil end winding, connection insulation, lead and terminal anchoring, etc.

PRODUCT BENEFITS

- Acetate backing provides very good conformability.
- Regular finishing onto high diameter copper wires thanks to our carrier thickness.
- Thermosetting rubber adhesive system, which provides an optimum resistance to solvents and varnishes once fully cured.
- Provides an easy unwind.
- Easy printable carrier which allows your brand and the component technical features marking and identification.
- Service temperature: -5°C to +105°C – Thermal Class A.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesion to Steel	4.8	N/cm	AFERA 4001
Breakdown Voltage	2.5	kV	AFERA 4011
Corrosion Factor	1	-	-
Cross-Linking Cycle	1h at 150 – 2h at 130	°C	-
Elongation at Break	12	%	AFERA 4005
Insulation Resistance	5x104	M Ω	AFERA 4010
Service Temperature	105	°C	UL1446
Tensile Strength	55	N/cm	AFERA 4004
Total Thickness	0.24	mm	AFERA 4006

STANDARD PRESENTATIONS

- Colours: Black, White
- Core: 76 mm Scapa branded cardboard core
- Packaging: Plastic bag
- Roll Length: 50 metres
- Roll Width: 12, 15, 19, 25, 30, 38 and 50 mm

Note:

Note: Other dimensions are available upon request and may be subject to minimum order quantities.

RECOMMENDATIONS

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 6 months.

Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.