

Crepe Tubing

Insulating Sleeving & Tubing



Applications

Crepe paper tubes for electrical insulation paper by electrical wrinkles by special processing, mainly for oil-immersed transformer wire insulation coating material.

Reliable soft, any bending prone to breaking. Mainly used for oil-immersed transformer naked wire insulation package.

Description of Crepe Tubing

Made of Electrical Grade Insulation Crepe Kraft Paper. Direction of creping is transverse. Only the edge of outer layer is glued.

These tubes have extremely good compatibility with liquid dielectrics.

Class "A" insulation (105°C). The Tube retains maximum oil due to use of Crepe Paper. These tubes can bend under extreme conditions without collapsing.

I.D. starting from 3 mm. O.D. Wall Thickness as per specification.

Standard length is 1000mm.

Tolerances: I.D. +0.5mm. O.D. +1.0m

Sizes and Tolerances

Diameter: Length 1000mm 4-5-6-.....40mm

Wall thickness: 1-1.5-2-3-4mm

Length: 1000 and 1200mm

Tolerances I.D.=+0.5mm, O.D.=+1mm, Length= +15mm -20mm

Further dimensions on request.

Acrylic-Fiberglass-Sleeving

Insulating Sleeving & Tubing



Description

ACRYFLEX-F fiberglass sleeving is a Class 155°C electrical insulation, manufactured by impregnating and coating a finely braided fiberglass sleeving with a dielectric film of acrylic resin. ACRYFLEX-F sleeving is recommended as a universal coated sleeving for all thermal requirements from Class 105°C through Class 155°C.

Available Grades

ACRYFLEX-F sleeving is available in the following grades. The dielectric breakdown voltages given are measured according to ASTM D149, using a rate of voltage increase of 500 volts/second.

Grade A 7,000 Volts Min. Avg. 5,000 Volts Min. Indiv.

Grade B 4,000 Volts Min. Avg. 2,500 Volts Min. Indiv.

Grade C-12,500 volts Min. Avg. 1,500 Volts Min. Indiv.

Applications

ACRYFLEX-F sleeving is widely used in fractional and integral horse-power motors on leads and crossovers. Other uses exist in dry and oil-filled transformers, relays of many types, radio and television circuits, welding apparatus and many others.

Abacailable Size

Inner Diameter(mm) 1, 1.5, 2, 2.5, 3, 3.5, 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22, 24, 25, 27, 30.

Standard Color

0.5mm to 25mm-Natural (varies from white to tan), black, red and yellow, green, blue.