INSULATING SLEEVE SCS7 CLASS C 250°C

Braided fiberglass yarn impregnated with silicone rubber with excellent thermal characteristics, flexible and good mechanical properties.

- Working temperature -60°C to +250°C
- Dielectric strength 7 kV

PRODUCT INFORMATION

A flexible and highly durable insulating sleeve with very good thermal properties.

Typical applications
Suitable for use in electrical and electronic devices, electrical machinery and electric motors Class C.

Properties
- Good resistance to UV
- Resistant to transformer oil UTEC 93641
- Halogen-free
- Waterproof
- Very flexible
- Good behaviour with liquid fuels, no degradation
- Compatible with Class C varnishes
- Good mechanical properties
- Self-extinguishing

Composition
- Braided fiberglass yarn impregnated with silicone rubber

Colour
- Standard colour: Brick red
- Optional: green, blue, red, black, orange, yellow, white, grey

Packaging
- On bobbins
  - Ø 0.5 - 4 mm: Rolls of 200 m
  - Ø 4.5 - 12 mm: Rolls of 100 m
  - Ø 14 - 20 mm: Rolls of 50 m
  - Ø 22 - 45 mm: Rolls of 30 m

Technical data
- Temperature class C 250°C
- Working temperature -60°C to +250°C
- Intermittent +290°C (a few hours)
- Dielectric strength 7 kV
- Can be special ordered up to 15 kV

Approvals, standards
- Homologation UL 1441/CSA C22, N°198.3
- VW-1 (vertical test)
- UZFT 2/8 approved

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