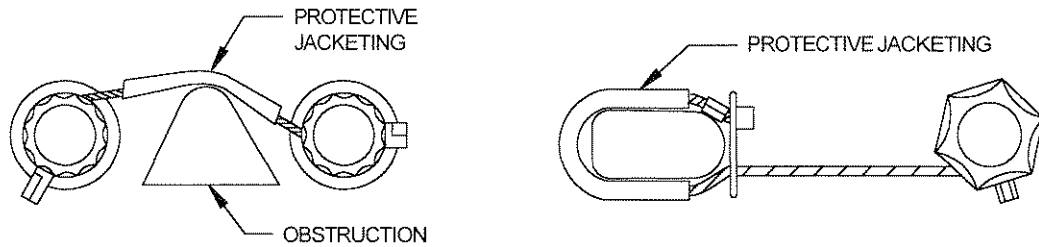


SATURATED FIBERGLASS SLEEVING

Application: *Safe-T-Cable Jacketing for Protection.*

It is recommended that a tubular jacket over the Safe-T-Cable when it is installed in a location where it is in contact with (or may contact) surfaces which may damage the Safe-T-Cable. The tubular jacket material shall be capable of meeting the temperature range of the application, it shall be resistant to oil and chemical environments.



Description: Saturated Fiberglass Sleeveings are braided E-Glass, heat treated and saturated with an acrylic (polyester) resin. This resin produces a soft and flexible sleeving which provides excellent fray and splay resistance when cut. The resin is used to enhance fray resistance and reduce operator skin irritation. Once the sleeving is installed the resin will degrade when operating conditions exceed 200C. This does not, however, affect the thermal insulation properties of the glass braid nor does it influence the space factor insulation. This sleeving provides insulation over a temperature range from -59C./-75C. to 648C./1200C. with continuous operation at 450C. It has high tensile strength and is nonflammable, heat resistance and noncorrosive to metals. It has excellent resistant to moisture, fungus, and chemical attack.

Where Used: *Electrical:* Resistive Heating Systems & Components

Mechanical: Aircraft Engines & mechanical components which are exposed to heat, chemical, or harsh environmental conditions

Specifications: Class: 240C. (Tubing)
UL Files: E86619
NEMA: Grade C3
Rating: VW-1 Rating

Color: Natural (Tan)
Size: ID Nom .106
ID Max .112
ID Min .102

Ordering Information: 50 foot spool: Part No. SCTD010



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