

Part Number TSG-519

Header TSG-519 Flame Retardant Tape

Description Thermosleeve-USA TSG-519 is a thin wall and light weight insulating tape that has excellent heat and flammability insulation characteristics.

Features

- Self-healing, ease of application without heat
- Flexible, elastic, easy to cover any shape of accessories
- Resistant to acid, alkali, salt, sewage, etc
- It expands itself in case of fire and forms a thick layer of carbon aggregate as a barrier between the heat source and the cable. This barrier forms a protective heat insulation layer that protects the cable or joints.
- Continuous operating temperature 40-90°C

Application

It is widely used in power plants, substations, steel industry, chemical industry, buildings, subways, mining and shipbuilding industries, etc. It is especially used for electrical cables, high voltage cables and control cables. It protects joints and cables from external heat source damage and harsh environments.

Standard Sizes and Dimensions

Size	UOM	Packaging
2.0mm(wall thickness) x 50mm (width) x 3m (length)	Roll	30 rolls/carton

Technical Properties

Characteristics	Test Result	Test Method
Self-adhesive	No loosening	GA 478-2004
Flammability (carbonization height), m	≤2.50	GA 478-2004

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