

Technical Data Sheet

Pyrotape®

Product Name: Pyrotape®

Technical Description: White knitted fiberglass yarn woven to produce a flat strip that is coated on one side with thick covering of iron oxide red silicone rubber.



Temperature Capabilities: Rated for 500°F (260°C) continuous exposure, up to 2000°F (1093°C) for 15-20 minutes and up to 3000°F (1650°C) for 15-30 seconds.

Product Overview: Pyrotape is designed to provide a non-adhesive insulating wrap that can be used as a substitute for Pyrojacket protecting assemblies without disconnection of the hose or cable assembly.

Pyrotape offers excellent resistance to molten metal splash, radiant heat, abrasion, corrosive atmosphere, moisture, chemicals, vibration, and electricity.

Dimensional Data: Available in 1", 2", 3", 4", and 5"(25mm, 50mm, 76mm, 102mm, and 127mm) widths. Standard lengths are 50ft (15m) and 100ft (30 m).

Nominal thickness: 0.147" (3.73 mm)

Installation: A 30-50% overlap is recommended, using Pyrosil Tape or stainless steel ties to hold tape in place.

Cautionary Notes: Not recommended for severe dynamic flexing applications unless firmly clamped in place.

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Telephone

North America: 800 461 9323 International: 905 377 1461

ADL Insulflex, Inc. 8783 Dale Road Cobourg, Ontario K9A 4J9 Canada

Fax

North America: 800 461 9328 International: 905 377 1484