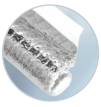
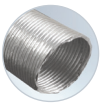
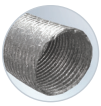
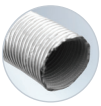
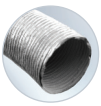
TENNECO SYSTEMS PROTECTION

Thermal Management

Product Description	Product	Flammability	Halogen Free	Temp. Rating*	Design	Construction	Available Sizes
Silicone coated sleeve with good resistance to high temperatures; provides excellent protection against high temperatures, fire, and molten splashes.	 **Industrial FyreJacket®**	Fire protection Thermal containment / insulation	✓	-54°C to +260°C (-65°F to +500°F)	Tubular	**Material:** Fiberglass and silicone **Color:** Red iron oxide	8 to 101 mm (5/16" to 4")
Braided sleeve with excellent resistance to high temperatures; used as a long term heat protection and delivered with anti-fray impregnation. Thermojacket S also received confirmation of its very good resistance to flammability, smoke density, and toxicity acc. to railway flammability standards EN 45545-2: R22 : HL3 R23: HL3	 **ThermoJacket® R/S**	Thermal insulation	✓	Up to +550°C (up to +1022°F)	Tubular	**Material:** Fiberglass **Color:** Natural	6 to 102 mm (1/4" to 4")
Constructed of braided high bulk fiberglass yarns, Thermojacket T provides an increased wall thickness and improved thermal performances over standard Thermojacket R and S products.	 **ThermoJacket® T**	Thermal insulation	✓	Up to +538°C (Up to +1000°F)	Tubular	**Material:** Fiberglass **Color:** Natural	13 to 76 mm (1/2" to 3")
Unsaturated bulky knit constructed of high-temperature fiberglass yarn which withstand up to +760°C. Cost effective solution for high temperature applications.	 **ThermoJacket® P**	Thermal insulation	✓	Up to +760°C (Up to +1400°F)	Tubular	**Material:** Fiberglass **Color:** Natural	13 to 51 mm (1/2" to 2")
Self-wrappable sleeve with an adhesive closure offers excellent radiant heat protection; provides component protection in high temperature areas.	 **Therm-L-Wrap™**	Radiant protection	✓	-40°C to +200°C (-40°F to +392°F)	Wrappable	**Material:** Aluminum with Fiberglass **Color:** Aluminum	10 to 25 mm (3/8" to 1")
Coated braided sleeve with dielectric resistance to 4kV or 10kV provides effective grounding of metal braid; resistant to salt and other harsh environments.	 **GES 40 / 100**	Conductive	✓	-60°C to +220°C (-76°F to +428°F)	Tubular	**Material:** Silicone rubber and Fiberglass **Color:** Reddish-brown and black	10 to 51 mm (3/8" to 2")
Clevaflex® is a flexible, convoluted, multi-ply sleeve designed to provide an excellent level of thermal protection. Various unique constructions deliver a range of performance solutions designed to balance flexibility and durability. The products are available in slit or unslit versions aiding in installation. Customizable (Notches, holes, end caps, etc.)	 **Clevaflex® A-A**	Radiant protection and thermal containment/ insulation	✓	Up to +400°C (up to +752°F)	Tubular or slit (wrappable)	**Material:** Aluminum	13 to 90 mm (1/2" to 3-1/2")
	 **Clevaflex® AFS-F-AFS**	Radiant protection	✓	Up to +400°C (up to +752°F)	Tubular or slit (wrappable)	**Material:** Aluminum fiberglass scrim layers and fiberglass multifilaments	13 to 51 mm (1/2" to 2")
	 **Clevaflex® F-A**	Radiant protection	✓	Up to +400°C (up to +752°F)	Tubular or slit (wrappable)	**Material:** Aluminum and fiberglass multifilaments	13 to 114 mm (1/2" to 4-1/2")
	 **Clevaflex® F-A2**	Radiant protection	✓	Up to +400°C (up to +752°F)	Tubular or slit (wrappable)	**Material:** Aluminum and fiberglass multifilaments	13 to 32 mm (1/2" to 1-1/4")

** Temperature ratings may vary due to alternate test methods and requirements.*