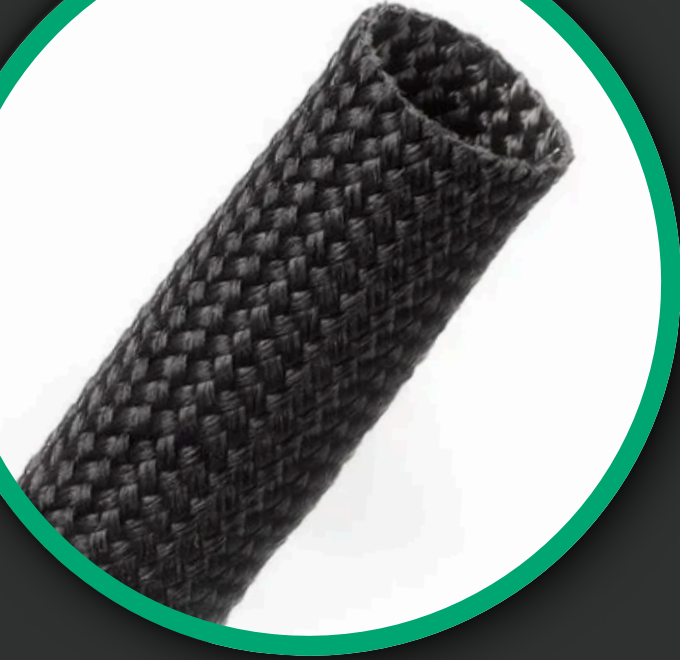
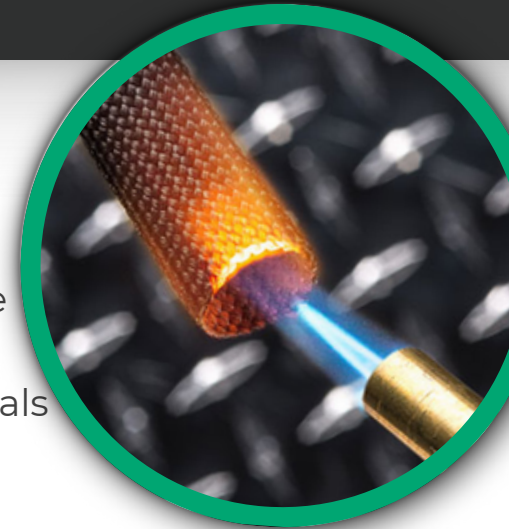


INSULTHERM® EXTREMELY HIGH TEMPERATURE RESISTANT FIBERGLASS YARNS



This braided fiberglass sleeving is used for thermal protection of wires, cables, and hoses in engine compartments, exhaust systems, and industrial equipment. The resin-saturated construction withstands vibration, abrasion, and mechanical stress in continuously high-temperature environments. It installs easily and is well suited for automotive, motorsport, aerospace, and heavy industrial applications where heat protection is critical.

TECHNICAL DATA:



- ✔ **Material:** Resin saturated fiberglass
- ✔ **Maximum protection temperature:** up to 650°C
- ✔ **Flame behavior:** Will not burn, melt, or become brittle
- ✔ **Mechanical resistance:** Cut and abrasion resistant
- ✔ **Chemical resistance:** To gasoline and engine chemicals
- ✔ **Dusting:** Minimal dusting when cut and handled
- ✔ **Installation:** Easy to install, cuts with scissors
- ✔ **Color:** Black, silver, red

Diameter	Article Techflex	Maximum expansion	Max wall thickness	Bulk spool	Shop spool
6.4 mm	FGN0.25	9.5 mm	0.79 mm	61 m	15 m
9.5 mm	FGN0.38	15.9 mm	1.09 mm	61 m	15 m
12.7 mm	FGN0.50	19.1 mm	1.17 mm	61 m	15 m
15.9 mm	FGN0.63	22.2 mm	1.17 mm	61 m	15 m
19.1 mm	FGN0.75	28.6 mm	1.17 mm	61 m	15 m
22.2 mm	FGN0.88	31.8 mm	1.17 mm	61 m	15 m
25.4 mm	FGN1.00	41.3 mm	1.45 mm	30 m	7.6 m
38.1 mm	FGN1.50	66.7 mm	1.55 mm	30 m	7.6 m
63.5 mm	FGN2.50	104.8 mm	1.80 mm	30 m	7.6 m