

Heat Reflecting Aluminized Film Coated Fiberglass Sleeve
454°F / 240°C Convoluted High Bulk – with Aluminum Foil Coating
DeltaGlass™ / PET filament Blended Base Material



- Protection from intense radiant heat. Reflects more than 95% of the radiant heat that contacts its surface.
- Base yarn is a blend of e-fiberglass and PET filaments, rated for continuous operation at 454°F / 240°C. The PET interweave keeps the sleeve in its round form for easy wire/cable/hose insertion.
- This sleeve provides protection for cables and hoses when radiant heat from infrared sources such as super-hot metal slabs, proximity to liquid metal, open flame/plasma or engine exhaust manifolds is a concern.
- Wall thickness .045" / 1.14mm. Sleeve is supplied in a 4 foot length.

This high temperature and radiant heat reflective sleeve is constructed from a high-temperature fine braid fiberglass and PET filament interwoven base sleeve, which is then coated with highly-reflective polished aluminum foil. The base fabric is designed for long term continuous operation at 454°F / 240°C.

Added protection can be achieved by layering with other sleeve or tape materials underneath the reflective layer.

FlameShield™ Aluminum Foil Coated Fiberglass Radiant Heat Reflective Convoluted Sleeve .045" / 1.14mm Wall Thickness		
Part Number	Inside Diameter inch / mm / dash#	Price per 4 foot Section
S-FG-AL-CONVOL-0.375-M010-06	0.37 / 10 / -06	\$ 8.66
S-FG-AL-CONVOL-0.500-M013-08	0.50 / 13 / -08	\$ 11.50
S-FG-AL-CONVOL-0.620-M016-10	0.62 / 16 / -10	\$ 14.03
S-FG-AL-CONVOL-0.750-M019-12	0.75 / 19 / -12	\$ 15.40
S-FG-AL-CONVOL-0.875-M022-14	0.87 / 22 / -14	\$ 17.46
S-FG-AL-CONVOL-1.000-M025-16	1.00 / 25 / -16	\$ 19.17
S-FG-AL-CONVOL-1.250-M032-20	1.25 / 32 / -20	\$ 23.17

This Product is only available in 4 foot length sections