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