

Aluminized Heat Reflecting Fiberglass Sleeve - PET Film Coated 1200°F / 648°C DeltaGlass™ Base Material - 454°F / 240°C Film Coating



- Protection from intense radiant heat. Reflects more than 95% of the radiant heat that contacts its surface.
- Base fabric rated for continuous operation at 1200°F / 648°C.
- This sleeve is the perfect 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 and piping is a concern.
- Wall thickness .025" / .635mm.
- Sleeve is supplied collapsed flat on a spool.

This high temperature and radiant heat reflective sleeve is constructed from a high-temperature fine braid fiberglass sleeve, which is then coated with highly-reflective polished aluminum. The base fabric is designed for long term continuous operation at 1000°F / 537°C, this sleeve will withstand short duration exposure up to 1200°F / 650°C.

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

FlameShield™ Aluminized PET Film Coated Fiberglass Radiant Heat Reflective Sleeve .025" / .635mm Wall Thickness		
Part Number	Inside Diameter inch / mm / dash#	Spool Length, feet Bulk / Small
S-FG-ALM-0.250-M006-04-X	0.25 / 6 / -04	350 / 100
S-FG-ALM-0.375-M010-06-X	0.37 / 9 / -06	300 / 100
S-FG-ALM-0.500-M013-08-X	0.50 / 13 / -08	250 / 100
S-FG-ALM-0.625-M016-10-X	0.62 / 16 / -10	250 / 100
S-FG-ALM-0.750-M019-12-X	0.75 / 19 / -12	250 / 100
S-FG-ALM-0.875-M022-14-X	0.87 / 22 / -14	250 / 100
S-FG-ALM-1.000-M025-16-X	1.00 / 25 / -16	250 / 100
S-FG-ALM-1.250-M032-20-X	1.25 / 32 / -20	250 / 100
S-FG-ALM-1.500-M038-24-X	1.50 / 38 / -24	250 / 100
S-FG-ALM-1.750-M044-28-X	1.75 / 44 / -28	100 / 50
S-FG-ALM-2.000-M051-32-X	2.00 / 51 / -32	100 / 50
S-FG-ALM-2.500-M064-40-X	2.50 / 64 / -40	100 / 50
S-FG-ALM-3.000-M076-48-X	3.00 / 76 / -48	100 / 50

For the "X" value:

use "B" for Bulk Spool size, use "S" for Small Spool size, use "F" for by-the-foot lengths

This Product is available in bulk spools, shop spools and By-The-Foot