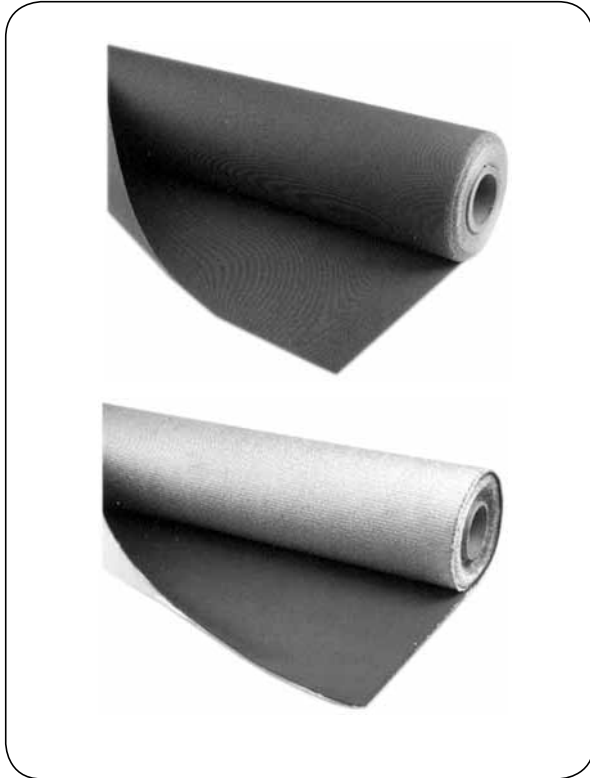


MACHINES AND ACCESSORIES - protection and sealing



PYROBLANKET

Material: Glass fibre with silicone coating in iron oxide red colour
Working temp.: From -54°C up to +260°C
Up to +1090°C for 15 ÷ 20 minutes
Up to +1650°C for 15 ÷ 30 seconds

Thermal protective shield in a sheet version. Resistant to abrasion, oils, fuels and the majority of industrial chemicals. Widely used in steel melting plants, steel mills, glass works and foundries - molten metal or glass splashes are shed by the coating immediately.

Available in two variations:

PYROBLANKET 32 - glass fabric coated both sides with iron-oxide silicone compound, with 1085 g/m² basis weight. Primarily used as weld splatter protection as well as for lighter application in foundries. Available in roll widths of 915 and 1525 mm;

PYROBLANKET 96 - thick glass fabric coated one side with thick layer of iron-oxide silicone compound, with 3260 g/m² basis weight. Primarily used to make protective covers in foundries - the external compound layer sheds molten metal almost immediately. Available in roll width of 1016 mm.



EAF CABLE COVER

Material: Glass fibre with silicone coating in iron oxide red colour
Working temp.: From -54°C up to +260°C
Up to +1090°C for 15 ÷ 20 minutes
Up to +1650°C for 15 ÷ 30 seconds

Designed for thermal protection of water-cooled power cables feeding electric arc furnaces in steel plants. Made of PYROBLANKET 96 fabric equipped with a Nomex® hook and loop closure system to enable installation without disconnecting the cables. Resistant to heat radiation, abrasion, impact, flame and molten metal splash occurring during furnace charging operations. The cover is both non-conductive and not influenced by furnace magnetic induction. Available in a full diameter range up to 12" (305 mm).



PYROSEALANT

Material: Amorphous silica, polydimethylsiloxane, iron oxide and curing catalyst compound
Working temp.: Up to +287°C
(with peaks up to +538°C)

High temperature resistant, semi-liquid sealing compound that cures to a tack-free state in 10+15 minutes, and completely within approximately 18 hours. Supplied in 310 ml tubes.