SCS-THT

Fireproof sleeving braided fibre glass with silicone rubber







CHARACTERISTICS

- Temperature class : C
- Continuous working temperature : from -60°C to +260°C
- Peaks at :
 - » 30 min at 800°C
 - »15 min at 1100°C
 - » 1 min at 1500°C
- Good resistance to :
 - » Presence of flames
 - » Projection of metals or melting glass
 - » Occasional very high temperature
 - » Projection of vapour
- Excellent flexibility at low temperatures
- Slight swelling can be caused by hydrocarbons
- Good resistance to UV
- Asbestos free
- Fireproof
- Watertight
- Halogen free
- Self-extinguishing
- Heat insulating

STANDARDS*

- Compliant with RoHS directive
- Compliant with Reach regulation
- Compliant with the requirements of European regulation 118R03
- HL1, HL2 and HL3 according to the railway standard EN45545
- EN (CEI) 60684-3 sheets 400 to 402 (02/2003)
- EN 60684-1 (10-2003)
- EN 60684-2 (07-2012)
- EN 60695-2 -11 (09/2014)

COLOURS AND PACKAGINGS

- Manufactured diameters : From 6 to 152 mm
- Standard colour : Brick red
- Other colour : on request
- Standard packaging :
- bobbins or rolls

APPLICATIONS



Inner diameter (mm)	6	8	10	13	16	19	22	25	32	38	45	51	57	60	64	70	76	80	89	102	115	127	152
Tolerance inner diameter (± mm)	0.5	0.5	0.5	0.5	1	1	1	1	1	1	1.5	1.5	1.5	1.5	1.5	2	2	2	2	2	2	2	2
Wall thickness (mm)	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4

* Our products pass all or parts of requirements for the above-mentioned standards. The technical information written on our datasheets correspond to the most recent knowledges we have on those products, but the user is not exempted to verify the performances in the real particular context of application.