

SCS THT

Fireproof sleeving for very high temperatures



Standards*

- Compliant with directive RoHS 2002/95/CE
- F1 and I2 according to the standards NF F 16-101/16-102 and STM S-001
- NF EN 60695-2 -10 (05-2001)
- NF EN 60695-2 -11 (07-2001)
- NF EN 60684-1 (10-2003)
- NF EN 60684-2 (01-1998) modified by NF EN 60684-2/A1 (12/2003), NF EN 60684-2/A2 (05/2006)
- NF EN (CEI) 60684-3 sheets 400 to 402 (02/2003)

Colours and packagings

- Manufactured diameters : from 8 to 102 mm
- Standard colour : brick red
- Other colour : on request
- Standard packaging : bobbins and rolls

Characteristics

- 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

Applications



Inner diameter (mm)	8	10	13	16	19	22	25	32	38	45	51	57	60	64	70	76	80	89	102
Tolerance inner diameter (± mm)	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
Wall thickness (mm)	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.

