GSGFF

Cable Protection // Glassfiber Silicone FeO

Fireproof sleeving for high temperatures, coated with silicone and FeO.
Asbestos free. It is recommended for protection of cables and wires in foundries, glass factories, steel-mills, against heat, sparks, and hot drips.

Contact

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Technical Reference



Material	Glass fiber mesh with silicone and FeO coating	
Color	Red	
Packaging	Reels, cut to custom specification	
Specification	Operating temperature	-60°C to +260°C
	30min.	+800°C
	15min.	+1.100°C
	1 min.	+1.500°C
	Excellent persistence against hot sparks and drops of liquid metal or glass	
	Remains highly flexible at low temperature	
	Only light swelling with hydrocarbons	
	Asbestos free, self extinguishing, watertight	
	UV resistance:	good
	Corrosion resistance:	good
	Resistance against acids and alkaline solutions:	good
	Resistance against ageing:	good
	Resistance to fungus and mould:	excellent

Sizes and Ordering Codes

Ordering-Code	Inner-Ø mm	Tol. ± mm	Reel length m	Wall mm	Ordering-Code	Inner-Ø mm	Tol. ± mm	Reel length m	Wall mm
GSGFF-6-rt	6	0,5	100	4	GSGFF-57-rt	57	1,5	15	4
GSGFF-8-rt	8	0,5	100	4	GSGFF-60-rt	60	1,5	15	4
GSGFF-10-rt	10	0,5	100	4	GSGFF-64-rt	64	1,5	15	4
GSGFF-13-rt	13	0,5	90	4	GSGFF-70-rt	70	2	15	4
GSGFF-16-rt	16	1	85	4	GSGFF-76-rt	76	2	15	4
GSGFF-19-rt	19	1	80	4	GSGFF-80-rt	80	2	15	4
GSGFF-22-rt	22	1	75	4	GSGFF-89-rt	89	2	15	4
GSGFF-25-rt	25	1	70	4	GSGFF-102-rt	102	2	15	4
GSGFF-32-rt	32	1	50	4	GSGFF-115-rt	115	2	15	4
GSGFF-38-rt	38	1	40	4	GSGFF-127-rt	127	2	15	4
GSGFF-45-rt	45	1,5	30	4	GSGFF-152-rt	152	2	15	4
GSGFF-51-rt	51	1,5	15	4					

Standards and Approvals

IEC 60684-1, -2, -3 (page 400-402)
NF EN 60695-2-10 (05-2001)
NF EN 60695-2-11 (07-2001)

RoHS 2002/95/EG, RoHS 2011/65/EU, 2015/863/EU
EN 45545 (Railway) HL1 HL2 HL3
NF EN (CEI) 60684-3 page 400-402 (02/2003)

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