GSGSIL1,5

Braided sleeving // Glassfiber with silicone

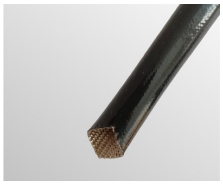
Glass fiber sleeving with silicone coating. Highly resistant to mechanical stress due to glass fiber strands, dielectric strength 1.5 kV. Silicone coating makes this tubing watertight. Excellent electromechanical protection for cable harnessing. Excellent UV-resistance and low temperature flexibility. UL listed.

Contact

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Technical Reference

Material	Silicone coated Glass Fiber Braid	
Colors	Standard: black, red. On request: yellow, blue, white, orange, grey and green	
Packaging	Reels, cut to custom specification	
Specification	Operating Temp.:	-60°C to +250°C, short term up to 290°C Temperature class H and C
	Dielectric strength:	1.5 kV
	Flammability:	self extinguishing, Halogene free
	Fungus Resistance:	good
	UV-resistance:	good



Versions with talcum on the outside are marked with „-TLK“ at the end of their part-number

Sizes and Ordering Codes

Order-Code	Inner-Ø	Reel length
	mm	m
GSGSIL1,5-0,5-x	0,5	400
GSGSIL1,5-0.8-x	0,8	300
GSGSIL1,5-1-x	1	300
GSGSIL1,5-1,5-x	1,5	300
GSGSIL1,5-2-x	2	200
GSGSIL1,5-2,5-x	2,5	200
GSGSIL1,5-3-x	3	200
GSGSIL1,5-3,5-x	3,5	200
GSGSIL1,5-4-x	4	200
GSGSIL1,5-5-x	5	200
GSGSIL1,5-6-x	6	200
GSGSIL1,5-7-x	7	100
GSGSIL1,5-8-x	8	100
GSGSIL1,5-9-x	9	100
GSGSIL1,5-10-x	10	100
GSGSIL1,5-12-x	12	100

Order-Code	Inner-Ø	Reel length
	mm	m
GSGSIL1,5-14-x	14	50
GSGSIL1,5-16-x	16	50
GSGSIL1,5-18-x	18	50

Colorcode x:
nt = none, sw = black, gn = green, bl = blue, rt = red, ws = white

Standards and Approvals

UL 1441 CSA C22.2 No. 189.3 Flame retardant VW-1UZIQ2-E235042 (reg. trademark SCS)
EN 45545 (Railway) HL2 / R22 - R23F1 + I2 entsprechend NF F 16-101/16-102 u. STM S-001
RoHS 2002/95/EG, RoHS 2011/65/EU, 2015/863/EU

EN 60684-1, -2
EN 60695-2 (10 + 11)

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