GSGSIL4ULC

Insulation Tubing // Glass Silicone

Glass fiber sleeving with silicone coating. Resistant to mechanical stress due to glasfiber strands, dielectric strength up to 4 kV. Excellent mechanical and electrical protection for cable assemblies. Good resistance against chemical agents and UV-radiation, extremely good low temperature flexibility.
UL-Listed.

Contact

Tel.: +49 (0) 9952 90911-0
email: sales@bastech.de
www.bastech.de

Technical Reference

Material	Glass fiber mesh with silicone coating	
Color	Standard: red. Other colors: black, blue, brown, green und white.	
Packaging	Reels, cut to custom specification	
Spezifikation	Operating Temp.:	-60°C to +250°C, short term up to 290°C, Temperature class H and C
	Dielectric strength:	4 kV
	Flammability:	self extinguishing, Halogene free
	Resistance against fungus:	good
	UV-resistance:	good

Sizes and Ordering Codes

Order-Code	Inner-Ø	Reel length
	mm	m
GSGSIL4ULC-0,5-x	0,5	200
GSGSIL4ULC-0.8-x	0,8	200
GSGSIL4ULC-1-x	1	200
GSGSIL4ULC-1,5-x	1,5	200
GSGSIL4ULC-2-x	2,0	200
GSGSIL4ULC-2,5-x	2,5	200
GSGSIL4ULC-3-x	3	200
GSGSIL4ULC-3,5-x	3,5	200
GSGSIL4ULC-4-x	4	200
GSGSIL4ULC-5-x	5	100
GSGSIL4ULC-6-x	6	100
GSGSIL4ULC-7-x	7	100
GSGSIL4ULC-8-x	8	100

Order-Code	Inner-Ø	Reel length
	mm	m
GSGSIL4ULC-9-x	9	100
GSGSIL4ULC-10-x	10	100
GSGSIL4ULC-12-x	12	100
GSGSIL4ULC-14-x	14	100
GSGSIL4ULC-16-x	16	100
GSGSIL4ULC-18-x	18	50
GSGSIL4ULC-20-x	20	50
GSGSIL4ULC-22-x	22	50
GSGSIL4ULC-24-x	24	50
GSGSIL4ULC-26-x	26	50
GSGSIL4ULC-28-x	28	50
GSGSIL4ULC-30-x	30	50

x = color code:
rt = red, sw = black, gn = green, bl = blue, bn = brown, ws = white

Standards and Approvals

EN 60684-1, -2, -3 (Blatt 400 bis 402)
EN 60695-2 (10 + 11)

RoHS 2002/95/EG, RoHS 2011/65/EU, 2015/863/EU
UL1441 VW-1 E330510 (UL-listed productcode:15C)

Please check if this product meets your requirements, and ask for the latest version of this datasheet, before placing any orders. All errors and misprints reserved.