GSGIAC

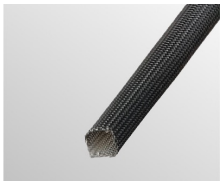
Braided sleeving // Glassfiber acryl resin

Glassfiber sleeving with acrylic impregnation. Low tendency to fray. Resists to high temperatures, highly flexible, suitable for reflow soldering.
Is often used with electro-engines, appliances and for mechanical cable protection.

Contact

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Technical Reference



Material Glass fiber mesh with water based acrylic resin impregnation
Color None, black, red, yellow, green, blue, other colors on request
Packaging Reels, cut to custom specification
Specification

Operating temp.:	-30°C to +155°C, short term 180°C, static use 250°C
Dielectric strength:	0,5 - 1,5 kV
Flammability:	not flammable
Corrosion resistance:	good
Resistance against transformer oil:	good (UTEC 93641)

Good resistance against ageing, excellent resistance against fungus and mould
Halogen free, solvent free.

Sizes and Ordering Codes

Ordering-Code	Inner-Ø	Wall	Reel length	Ordering-Code	Inner-Ø	Wall	Reel length
	mm	mm	m		mm	mm	m
GSGIAC-0,5-x	0,5	0,15	200	GSGIAC-16-x	16	1	50
GSGIAC-0,8-x	0,8	0,15	200	GSGIAC-18-x	18	1	50
GSGIAC-1-x	1	0,15	200	GSGIAC-20-x	20	1	50
GSGIAC-1,5-x	1,5	0,15	200	GSGIAC-22-x	22	2	25
GSGIAC-2-x	2	0,15	200	GSGIAC-25-x	25	2	25
GSGIAC-2,5-x	2,5	0,15	200	GSGIAC-30-x	30	2	25
GSGIAC-3-x	3	0,15	200	GSGIAC-35-x	35	2	25
GSGIAC-3,5-x	3,5	0,15	200	GSGIAC-40-x	40	2	25
GSGIAC-4-x	4	0,3	200	GSGIAC-45-x	45	2	25
GSGIAC-5-x	5	0,3	100	GSGIAC-50-x	50	2	25
GSGIAC-6-x	6	0,3	100	GSGIAC-70-x	70	2	25
GSGIAC-7-x	7	0,4	100				
GSGIAC-8-x	8	0,4	100				
GSGIAC-9-x	9	0,5	100	*x = color code:*			
GSGIAC-10-x	10	0,5	100	*sw = black, rt = red, bl = blue, gb = yellow, gn = green,*			
GSGIAC-12-x	12	1	100	*ws = white*			
GSGIAC-14-x	14	1	50				

Standards and Approvals

EN 60684-1 (10/2003)
EN 60684-2 (07-2012)

RoHS 2002/95/EG, RoHS 2011/65/EU, 2015/863/EU

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.