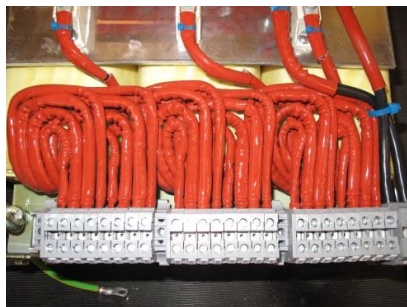


Technical data sheet

SCS 4kV UL Glass fibre braided sleeving



The SCS 4kV UL glass fibre braided sleeving is coated with silicone rubber. All components are halogen free and highly flame retardant. The sleeving offers good mechanical resistance, UV resistance as well as resistance to transformer oils according to UTEC 93641. The sleeving is highly water proof and offer very flexible properties.

Inner dia. (mm)	Tolerance (+/- mm)
0,5	0,10
0,8	0,10
1,0	0,20
1,5	0,20
2,0	0,20
2,5	0,20
3,0	0,20
3,5	0,20
4,0	0,25
5,0	0,25
6,0	0,25
7,0	0,25
8,0	0,25
9,0	0,50
10,0	0,50
12,0	0,50
14,0	0,50
16,0	1,00
18,0	1,00
20,0	1,00
22,0	1,00
25,0	1,00
30,0	1,00
35,0	1,00
40,0	1,00
45,0	1,00

Temperature class C
Operating temperature -60°C to +250°C
Peaks at +290°C (few hours)

Dielectric strength: 4kV

UL1441 VW-1 cert. E235042
CSA C22.2 No. 198.3 compliant



Standard colours

Black, brick red (brown), blue, grey and white

Non-standard colours

Green, orange and yellow

Compatibility with class C impregnation varnishes

Good behaviour with soldering iron

Good behaviour with liquid fules, no decomposition

Notes:

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We reserve the right to modify characteristics with the aim of improving the product and adapting it to the requirements of the market.

Technical data sheet

SCS 4kV UL Glass fibre braided sleeving

Compliance

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/A" (05/2006)
NF EN (CEI) 60684-3 sheets 400 to 402 (02/2003)

Storage

Store in original packaging.
Recommended temperature at
+10°C to +25°C
and 45-55% relative humidity

Standard packaging: rolls

- Diameter 0.5 – 4.0mm: 200 meter
- Diameter 4.5 – 12.0mm: 100 meter
- Diameter 14.0 – 20.0mm: 50 meter
- Diameter 22.0 – 45.0mm: 30 meter

Applications:



Notes:

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