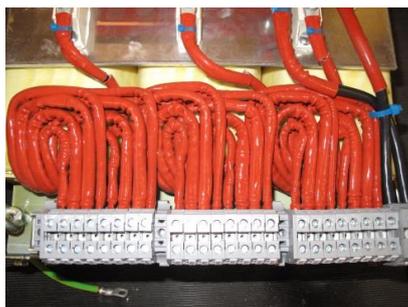


## Technical data sheet

# 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:

This information and data is believed to be accurate and reliable. Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of this date, HF Danyko AS/Hans Følsgaard A/S makes no representations as to the completeness or accuracy thereof. We place at your disposal the technical information necessary for the correct use of our products. As conditions and methods of use are beyond our control, that the person receiving the same will make their own determination as to the suitability for their purpose.

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)

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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