



INSULATING SLEEVE SS CLASS C 350°C

*Braided fiberglass yarn impregnated with silicone varnish.
An insulation sleeve with good resistance against water, oils
and solvents.*

- Working temperature -60°C - +350°C
- Dielectric strength 0.5 to 1.5 kV

PRODUCT INFORMATION

A flexible sleeve designed for motors with elevated insulation class.

Typical applications

Suitable for use in electrical and electronic devices, electrical machinery and electric motors.

Properties

- Good resistance to UV
- Not waterproof
- Flexible
- Good behaviour with liquid fuels, no degradation
- Compatible with Class C varnishes
- Resistant to transformer oil UTEC 93641

Composition

- Braided fiberglass yarn impregnated with silicone varnish

Colour

- Light brown

Packaging

- On bobbins
- Ø 0.5 - 4 mm: Rolls of 200 m
- Ø 5 - 12 mm: Rolls of 100 m
- Ø 14 - 20 mm: Rolls of 50 m
- Ø 22 - 51 mm: Rolls of 25 m

Technical data

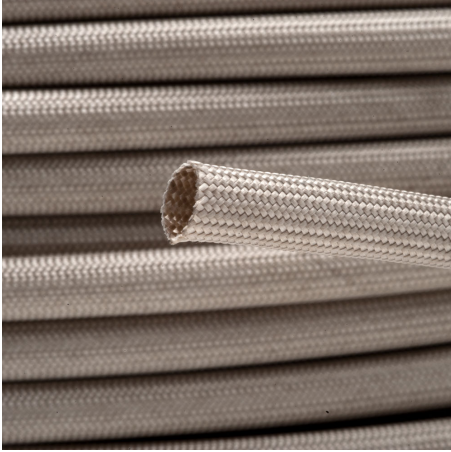
- Temperature Class C 350°C
- Working temperature -60°C to +350°C
Intermittent +400°C (a few hours)
- Dielectric strength 0.5 kV to 1.5 kV
dependent upon wall thickness

Approvals, standards

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

Product information for which Carbex bears no responsibility is provided by the manufacturer.





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ITEM NUMBER	INTERNAL DIAMETER mm	MIN DIAMETER mm int	MAX DIAMETER mm int	WALL THICKNESS mm
03 122 0010	1.0	0.8	1,2	0.15 - 0.40
03 122 0015	1.5	1.3	1,7	0.15 - 0.40
03 122 0020	2.0	1.8	2,2	0.15 - 0.40
03 122 0025	2.5	2.3	2,7	0.15 - 0.50
03 122 0030	3.0	2.8	3,2	0.15 - 0.50
03 122 0035	3.5	3.3	3,7	0.15 - 0.60
03 122 0040	4.0	3.7	4,3	0.20 - 0.60
03 122 0050	5.0	4.7	5,3	0.20 - 0.60
03 122 0060	6.0	5.7	6,3	0.20 - 0.60
03 122 0070	7.0	6.6	7,4	0.20 - 0.60
03 122 0080	8.0	7.6	8,4	0.20 - 0.60
03 122 0090	9.0	8.5	9,5	0.20 - 0.60
03 122 0100	10.0	9.5	10,5	0.30 - 0.80
03 122 0120	12.0	11.0	13,0	0.30 - 0.80
03 122 0140	14.0	13.0	15,0	0.30 - 0.80
03 122 0160	16.0	15.0	17,0	0.30 - 0.80
03 122 0180	18.0	17.0	19,0	0.40 - 1.00
03 122 0200	20.0	19.0	21,0	0.40 - 1.00
03 122 0250	25.0	23.0	27,0	0.70 - 1.50
03 122 0300	30.0	28.0	32,0	0.70 - 1.50

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