

BRAIDED INSULATING SLEEVINGS

SILIGAINÉ® 15C3-UV

-60 °C to +250 °C

FIBREGLASS BRAIDED SLEEVING
WITH SILICONE RUBBER COATING
RESISTANCE TO UV RAYS

ELECTRIC INSULATING SLEEVINGS CLASS H and C
SILICONE RUBBER COATING



Standards*



- IEC 60684-1 and 60684-2.
 - IEC 60684-3 part 401.
- Certificate of resistance to UV
CNEP no. NS JR 2011-557.

Applications

- Protection of cables, wiring harnesses, etc.
against UV radiation.

This sleeving has been developed specially
for lasting protection in normal outside conditions.

Options

- Other diameters: contact us.
- Sleeveings cut to length: contact us.

Packaging

- Diameters from 0.5 to 4.5 mm: 200 m rolls.
 - Diameter 5 mm: 100 m rolls.
- Diameters from 6 to 16 mm: 100 m spools.
- Diameters from 18 to 22 mm: 50 m spools.
- Diameters from 25 to 40 mm: 25 m spools.

Characteristics

General

- Continuous operating temperature: -60 °C to +250 °C.
- Good resistance to humidity, ozone and UV (direct exposure, outside conditions).
- Self-extinguishing - meets the requirements of test VW-1 as per standard UL 1441.
- Very good flexibility.
- Halogen-free.

Electrical

- Dielectric strength (dry): > 3 kV.

Standard products

- Colour : brick red.

INTERNAL DIAMETER

15C3-UV

Nominal value (mm)	Tolerance (mm)	Minimum wall thickness (mm)	Approximate linear weight (kg/km)
0.5	± 0.15	0.20	2.4
0.8	± 0.15	0.20	3.0
1	± 0.20	0.20	3.4
1.5	± 0.20	0.20	4.5
2	± 0.20	0.20	5.7
2.5	± 0.20	0.20	6.9
3	± 0.20	0.20	8.2
3.5	± 0.25	0.20	9.6
4	± 0.25	0.30	11.1
4.5	± 0.25	0.30	12.6
5	± 0.25	0.30	14.2
6	± 0.25	0.30	17.5
7	± 0.25	0.30	21.1
8	± 0.25	0.30	24.9
9	± 0.50	0.30	29.0
10	± 0.50	0.40	33.3
12	± 0.50	0.40	54.6
14	± 1.0	0.40	77.2
16	± 1.0	0.40	92.7
18	± 1.0	0.40	112
20	± 1.0	0.40	134
22	± 1.0	0.40	158
25	± 1.0	0.40	197
30	± 2.0	0.40	267
35	± 2.0	0.40	327
40	± 2.0	0.40	389

For this product, please contact:

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*Standards: our products comply with all or part of the requirements of standards quoted; contact us.