

# SILIGAINÉ® 15C3

Silicone coated fiberglass flame retardant sleeving

- **Class H / +200°C (392°F)**
- **Dielectric grade: 3,000 V**
- Very good flexibility
- Halogen-free
- Self-extinguishing

## Construction

Silicone-polymer coated fiberglass sleeving

## Approvals - standards

- Compliance UL / CSA file E212701 category UZIQ2: meets the requirements of the flame retardant test VW-1
- RoHS Compliant



**Use:** Internal cabling for rotating and static machines, all insulations classes H and C (electronic, heating and lighting... appliances)

## Standard products

Color: Brick red

Supply: Continuous spooled lengths or cut lengths

Inner diameter (mm)	Closest Trade size (*) AWG	Inner diameter (in)	Approx. thickness (in)	Weight (lbs/mft)
0.5	24	.013	.0079	1.6
0.8	22	.020	.0079	2.0
1	19	.025	.0079	2.3
1.5	15	.038	.0079	3.0
2	13	.050	.0079	3.8
2.5	11	.063	.0079	4.6
3	9	.076	.0079	5.5
3.5	8	.090	.0079	6.5
4	7	.102	.0118	7.5
4.5	6	.114	.0118	8.5
5	5	.127	.0118	9.5
6	3	.152	.0118	11.8
7	2	.178	.0118	14.2
8	1-0	.203	.0118	16.7
10		3/8 in	.0157	22.4
12		7/16 in – 1/2 in	.0157	36.7
14		1/2 in – 5/8 in	.0157	51.9
16		5/8 in	.0157	62.3
18		11/16 in	.0157	75.3
20		13/16 in	.0157	90.1
22		7/8 in	.0157	106
25		1 in	.0157	132
30		1 1/4 in	.0157	179
35		1 3/8 in	.0157	219
40		1 5/8 in	.0157	261

Flame ratings

VW-1

(\*) other trade sizes on request



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