

# SILIGAINÉ® 15C7 GRADE A

*Silicone coated fiberglass flame retardant sleeving*

- Class H / +200°C (392°F)
- Dielectric grade: 7,000 V
- Grade A / 200°C – 600 V
- Very good flexibility
- Halogen-free
- Self-extinguishing

**Construction**

Silicone-polymer coated fiberglass sleeving

**Approvals - standards**

- Compliance UL / CSA file E179383 category UZFTZ / UZFT8
- Meets the requirements of the flame retardant test VW-1
  - Grade A electrical sleeving, 200°C – 600 V as per UL 1441
  - 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	.020	.0098	1.3
0.8	22	.031	.0098	2.0
1	19	.039	.0098	2.6
1.5	15	.059	.0138	3.8
2	13	.079	.0138	5.2
2.5	11	.098	.0157	6.5
3	9	.118	.0157	7.9
3.5	8	.138	.0157	9.3
4	7	.157	.0197	10.8
4.5	6	.177	.0197	12.2
5	5	.197	.0197	13.6
6	3	.236	.0197	16.7
7	2	.276	.0197	19.9
8	1-0	.315	.0197	23.1
10		3/8 in	.0256	30.0
12		7/16 in – 1/2 in	.0256	37.2
14		1/2 in – 5/8 in	.0256	44.9
16		5/8 in	.0256	53.0

Flame ratings VW-1

(\*) other trade sizes on request



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