

SILIGAINÉ® 24C1

Heat treated & silicone varnish impregnated fiberglass flame retardant sleeving

- Thermal class +350°C (662°F)
- Dielectric grade: 1,000 V
- Self-extinguishing

Construction

Heat treated and silicone varnish impregnated fiberglass sleeving

Approvals - standards

- Compliance UL / CSA file E212701 category UZIQ2: meets the requirements of the flame retardant test VW-1 (diameters from 0.8 to 25 mm)
- RoHS Compliant



Use: Cabling for heating elements and appliances, jacketing of cable harnesses for cables subject to high temperature

Standard products

Color: White
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	.0079	1.0
0.8	22	.031	.0079	1.3
1	19	.039	.0079	1.6
1.5	15	.059	.0079	1.9
2	13	.079	.0079	2.1
2.5	11	.098	.0079	2.6
3	9	.118	.0079	4.6
3.5	8	.138	.0079	5.0
4	7	.157	.0118	6.0
4.5	6	.177	.0118	6.7
5	5	.197	.0118	8.1
6	3	.236	.0118	9.4
7	2	.276	.0118	11.4
8	1-0	.315	.0118	13.4
10		3/8 in	.0157	17.5
12		7/16 in – 1/2 in	.0157	21.5
14		1/2 in – 5/8 in	.0157	25.5
16		5/8 in	.0157	30.9
18		11/16 in	.0157	37.0
20		13/16 in	.0157	40.3
22		7/8 in	.0197	50.4
25		1 in	.0197	57.8
30		1 1/4 in	.0197	70.6
35		1 3/8 in	.0197	90.7
40		1 5/8 in	.0197	100

Flame ratings VW-1

(*) other trade sizes on request



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