



# SILICABLE® 200°C

Silicone insulated wires

- Operating temp. -60°C to +200°C
- 300 V / 600 V / 1,000 V
- High flexibility
- Good resistance to thermal shock

**Construction**

- 1 - Stranded or solid tin, silver, nickel plated or bare copper conductor (tin plated or bare copper strands > .015 in)
- 2 - Extruded Silicone insulation

**Approvals - standards**

- Compliance UL/cUL file E93624
- RoHS Compliant



VW-1 version available  
please consult our dedicated datasheet: SILICABLE® VW-1



Use: External or Internal wiring of appliances or electronic equipment

**Standard products**

Color coding = single color, or 2-colors  
Surface marking

Voltage	300 V		600 V		1,000 V (cUL 600 V)	
UL	3367		3135 / 3512		3572 / 3644	
cUL	AWM I A		AWM I A		AWM I A	
AWG Size	Nominal OD (in)	Approx. linear weight (lbs/mft)	Nominal OD (in)	Approx. linear weight (lbs/mft)	Nominal OD (in)	Approx. linear weight (lbs/mft)
26	.047	2.3	.079	4.1	.079	4.1
24	.055	3.3	.083	5.0	.083	5.0
22	.063	5.1	.095	7.3	.095	7.3
20	.071	8.0	.102	10.4	.102	10.4
18	.079	11.9	.106	14.2	.106	14.2
16	-	-	.120	19.8	.120	19.8
14	-	-	.142	32.0	.138	31.5
12	-	-	.158	46.3	.158	46.3
10	-	-	.209	73.1	.209	73.1
8	-	-	.240	118	.268	124
6	-	-	.327	195	.327	195
4	-	-	.386	328	.386	328
2	-	-	.433	492	.433	492
1	-	-	.532	689	.532	689
1/0	-	-	.579	850	.575	850
2/0	-	-	.630	1,065	.630	1,065
3/0	-	-	.701	1,313	.701	1,313
4/0	-	-	.787	1,617	.756	1,596
Flame ratings	Horizontal / FT2					

Other AWG sizes on request  
Other style nos. available: please consult our complete list of UL approved styles (pages 92 to 96)  
Further information concerning conducting metal: please consult our complete list of UL approved styles (pages 92 to 96)  
■ UL approved only



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