SILICABLE® SF

Silicone rubber insulated Fixture wires

Construction

1- 18 AWG - 10 AWG, stranded or solid tin plated or bare copper core 2- Extruded silicone rubber insulation 3- Lacquered fiberglass braid



Ratings - Approvals

UL 66, fixture wires SF-1 / SF-2 / SFF-1 / SFF-2 - 150°C / 200°C - 300 V / 600 V

Compliance UL file E211693

RoHS Compliant

Other characteristics

Color coding = single color, or color stripes No marking Use: Fixture wires

UL 66 Type	SF-1 200°C (392°F) 300 V		SF-2 200°C (392°F) 600 V		SFF-1 150°C (302°F) 300 V		SFF-2 150°C (302°F) 600 V	
Temperatures								
Voltage								
Type of core	Solid or 7-strands		Solid or 7-strands		Flexible stranded		Flexible stranded	
AWG Size	OD inches	Weight Lbs/mft	OD inches	Weight Lbs/mft	OD inches	Weight Lbs/mft	OD inches	Weight Lbs/mft
18	.0945	13.4	.1260	16.7	.0965	13.6	.1260	16.7
16			.1358	22.2			.1358	22.2
14			.1535	34.2			.1496	33.6
12			.1713	49.0			.1693	48.7
10			.1929	71.1			.1949	71.4
Flame rating	Vertical		Vertical		Vertical		Vertical	





