



SF-2 SEW-2 200C 600v

Silicone Rubber Glass Braid Fixture Wire
600 Volts, 200° C, #18 AWG - #6 AWG



DESCRIPTION:

Conductor:

Stranded tinned, annealed copper per ASTM B33.

Sizes:

#18 AWG - #6 AWG

Insulation:

Silicone Rubber. A fiberglass braid jacket is applied over the insulation, then treated with a high temperature lacquer finish.

Colors available upon request.

APPROVALS:

18 AWG – 14 AWG are UL approved as fixture wire (SF-2). UL appliance wire approvals as listed. CSA approved as equipment wire (SEW-2) as well as appliance wire.

APPLICATIONS:

Used for internal wiring of appliances, electrical equipment, and lighting fixtures.

| AWG | Stranding | Insulation Thickness | Fiberglass Braid | Overall Diameter | Weight lbs/k ft | Temp Rating | UL Style |
|-----|-----------|----------------------|------------------|------------------|-----------------|-------------|-----------------|
| 18 | 7/.0152 | 0.030 | .005 | 0.120 | 12.5 | 200°C | 3071/SF-2/SEW-2 |
| 16 | 7/.0192 | 0.030 | .005 | 0.130 | 16 | 200°C | 3071/SF-2/SEW-2 |
| 14 | 7/.0242 | 0.030 | .005 | 0.145 | 22 | 200°C | 3071/SF-2/SEW-2 |
| 12 | 19/.0179 | 0.030 | .005 | 0.165 | 32 | 200°C | 3074 |
| 10 | 19/.0234 | 0.045 | .005 | 0.220 | 54 | 200°C | 3075 |
| 8 | 54/.0179 | 0.060 | .007 | 0.295 | 90 | 200°C | 3231 |
| 6 | 84/.0179 | 0.060 | .007 | 0.325 | 125 | 200°C | 3231 |

Dimensions and weights shown are nominal, subject to industry tolerances. Dimensions and weights for other cable configurations are available upon request.

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