



“Taking Care of Business”

toll free: 800-929-9473

SILICONE RUBBER / GLASS BRAID TYPE SF-2 600VOLTS 200DEGREES C

CONSTRUCTION:

CONDUCTOR STRANDED TINNED COPPER.

INSULATION SILICONE RUBBER.

JACKET GLASS BRAID WITH A HEAT AND MOISTURE RESISTANT FINISH.

Charlotte Wire Part#	Size AWG	Number of Strands	Conductor Diameter (in.)	Insulation Thickness (in.)	Braid Thickness (in.)	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft)
CW04381	18	7	.05"	.030"	.006"	.12"	13
CW04382	16	7	.06"	.030"	.007"	.14"	17
CW04383	14	7	.07"	.030"	.007"	.15"	22
CW04384	12	19	.10"	.030"	.007"	.17"	32
CW04385	10	19	.12"	.045"	.007"	.23"	53
CW04386	8	54	.17"	.060"	.012"	.32"	89
CW04387	6	84	.21"	.060"	.014"	.36"	130

APPLICATION:

The flexible copper stranding and flexible silicone rubber insulation provide for the wiring of motors and internal electrical equipment such as furnaces and ovens where the temperature does not exceed 200Deg C. Silicone rubber insulation features good electrical properties, as well as good ozone and weather resistance.

STANDARDS:

NEC Type SF-2 200Deg C:(Sizes 18-10awg).

UL AWM 3071 200Deg C: (Sizes 18-14awg).

CSA Type SEW2 : (Sizes 18-14awg).