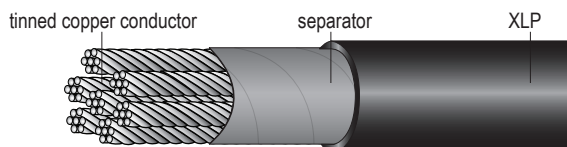


SWITCHBOARD WIRE

**600 Volt UL Type SIS 90°C
XLP Insulation, VW-1
Flexible Strand
Tinned Copper Conductor**



Catalog Number	Size AWG	Number of Strands	Insulation Thickness Mils	Overall Diameter Inches	Net Weight Lbs/Mft
HW052 01401	14	41	30	0.14	19
HW052 01201	12	65	30	0.15	27
HW052 01001	10	105	30	0.18	42
HW052 00801	8	133	45	0.27	72
HW052 00601	6	133	45	0.30	105
HW052 00401	4	133	45	0.36	152
HW052 00201	2	133	45	0.43	240

APPLICATION:

For use in power and control circuits in switchboards, control panels and recognized raceways in applications not exceeding 600 volts. UL approved for NEC continuous operations at 75°C in wet locations and 90°C in dry locations.

CONDUCTOR:

- 14 AWG – 10 AWG: Tin-coated, soft bare annealed copper per ASTM B-33, Class K stranding per ASTM B-174
- 8 AWG – 2 AWG: Tin-coated, soft bare annealed copper per ASTM B-33, Class H stranding per ASTM B-173

INSULATION:

Cross-linked polyethylene (XLP), rated VW-1 per UL Standard 44

FLAME TESTS:

- VW-1 Flame Test
- UL 44 Horizontal Flame Test

STOCK COLORS:

Black, white, red, green, orange, blue and gray

NOTE:

- Special colors available upon request
- 7 strand available upon request