

**NEW,  
IMPROVED**  
slip technology!

# XHHW-2



## Thermoset-Insulated Copper

600V/1000V

90°C Wet or Dry

Sunlight Resistant

### Description:

Thermoset-insulated copper wire with SLiPWire® Technology (8 AWG and larger) for fast and easy pulling in conduit. This 90°C building wire is for use in residential, commercial and industrial applications. Intended for use in accordance with the National Electrical Code® in both wet and dry locations and rated at both 600 volts and 1000 volts. Conductors 1/0 AWG and larger are rated for use in cable tray. Sunlight resistant in all colors for sizes 8 AWG and larger. Good choice for industrial applications where better insulation resistance to moisture and heat are desired. Rated as Gas and Oil Resistant II.

### Materials:

**Stranded conductors:** Uncoated, soft copper per ASTM B3 and ASTM B8

**Insulation:** Crosslinked polyethylene with SLiPWire® Self-Lubricating Polymer Technology (sizes 8 AWG and larger). Printed with True Sequential Footage.™

### Standards:

UL 44: E125474

ASTM B3

ASTM B8

Federal Specification A-A-59544

NFPA 70 (National Electrical Code)

NEMA WC 70 Construction

Requirements

RoHS/REACH Compliant

### Surface Print:

Sample: CERROWIRE-U SLP-JACKET®

XHHW-2/SIS 1/0 AWG (53,5 mm<sup>2</sup>)

GRII CT SR 600V/1000V XLPE (UL)

(Additional information may be included, markings vary by size.)

Conductors	Stranding	Insulation Thickness (mils)	Approx. Overall Dimensions (in)	Net Weight Lbs/MFt
14 STR	19	30	0.128	18
12 STR	19	30	0.146	26
10 STR	19	30	0.169	38
8	7	45	0.233	63
6	7	45	0.272	95
4	7	45	0.318	145
3	7	45	0.346	180
2	7	45	0.377	223
1	19	45	0.433	281
1/0	19	55	0.471	348
2/0	19	55	0.515	434
3/0	19	55	0.564	541
4/0	19	55	0.620	674
250	37	65	0.685	813
300	37	65	0.735	973
350	37	65	0.784	1121
400	37	65	0.831	1280
500	37	65	0.915	1587
600	61	80	1.040	1919
750	61	80	1.143	2417

### Available colors:

- Black
- White
- Red
- Orange
- Yellow
- Green
- Blue
- Brown
- Grey

### Features:

SLiPWire® technology

**TRUE** Sequential Footage™

cerrowire **MaxPrint**®

**RoHS** compliant



Data are approximate and subject to normal manufacturing tolerances. Strand counts may vary for SIW constructions. It is the sole responsibility of the end user to determine suitability of this product for its intended use and application. Most colors available on all sizes; call Cerrowire to verify. Other colors may be available upon request.