Aluminum Product Line

Type SE-U

THHN/THWN-2
Encore’s Patented SuperSlick Elite®

XHHW-2
Encore’s Patented SuperSlick Elite®

USE-2

Photovoltaic
SmartSun® Technology

PVC Jacketed MC Cable
with THHN/THWN-2 Inners
Available in Steel or Aluminum Armor

PVC Jacketed MC Cable
with XHHW-2 Inners
Available in Steel or Aluminum Armor

Single Conductor Underground Distribution Cable
Available in Single-Rated Only

Duplex Underground Distribution Cable
Available in Single-Rated or Triple-Rated

Triplex Underground Distribution Cable
Available in Single-Rated or Triple-Rated

Quadruplex Underground Distribution Cable
Available in Single-Rated or Triple-Rated

Mobile Home Feeder Cable
Bare Overhead Supporting Neutral
Available in AAC, ACSR and AAAC

Duplex Overhead Service Drop
Available in AAC, ACSR and AAAC

Triplex Overhead Service Drop
Available in AAC, ACSR and AAAC

Quadruplex Overhead Service Drop
Available in AAC, ACSR and AAAC

Tray Cable
with THHN/THWN-2 Inners
With or Without Ground

Tray Cable
with XHHW-2 Inners
With or Without Ground
RIGOROUS PRODUCT TESTING
All of our cut and finished reels produced with a cross-link polyethylene (XLPE) insulation undergo an additional UL Insulation Resistance-in-Water Test, ensuring that your product is thoroughly insulated to our highest standards.

SuperSlick Elite®
Our Patented SuperSlick Elite (SSE) technology allows for a faster, easier pull through conduit, cable trays and raceways without the need for additional lubricant. SSE® technology is applied to THWN-2 and XHHW-2 in sizes 8 AWG through 1000 KCMIL.

COLORS
Our award-winning colors significantly increase safety on job sites by reducing the possibility of phasing mistakes. It also helps simplify complex wiring jobs as well as save time and money. We can custom color your wire to give you a competitive edge.

ALUMINUM PLANT
Built in 2012 and expanded in 2015, Encore’s aluminum plant features state-of-the-art equipment to produce top-of-the-line aluminum wire products and enable us to deliver them faster than anyone in the industry. This plant has the capability to draw, strand, insulate and jacket single or multi-conductor aluminum wire as finished products in sizes 8 AWG through 1000 KCMIL.

Single-conductor insulated aluminum products from this plant include:
- THHN/THWN-2 SuperSlick Elite®
- XHHW-2 SuperSlick Elite®
- USE-2
- Photovoltaic SmartSun®
- Single Conductor Underground Distribution Cable
- Bare Neutral Overhead Service Drop Cable

Multi-Conductor products produced in this plant include:
- SEU
- SER
- Mobile Home Feeder (MHF)
- Underground Distribution Cable (1350 and 8000 series alloy)
- Overhead Service Drop (OH)
- Metal-Clad Cable (with or without a PVC jacket)
- Tray Cable

ASK ABOUT OUR ADDED-VALUE CAPABILITIES

1.800.962.9473
encorewire.com