

# Copper USE-2/RHH/RHW-2 with XLPE Insulation

## USE-2 Cable Properties

### *Underground*

### *Service*

### *Entrance Cable*

**Rated for Direct Burial**

**600 V Stranded Building Wire, UL recognized cross-linked Polyethylene Insulation XLPE**

#### **Application:**

USE-2 cables are primarily used for power distribution, in raceways in accordance with National Electrical Code, except that the cable is not rated for use in cable tray. USE-2 is approved for direct burial and for service entrance below ground. USE-2 cables may be used in wet or dry locations, with ambient temperatures not exceeding 90°C. Voltage rating for USE-2 cable is 600V

#### **Applicable Standards:**

USE-2 meets or exceeds the following standards

UL 44

Requirements of the National Electrical Code

ASTM standards B 800, B 801

Sunlight resistant

#### **Description:**

Single copper conductor, stranded, insulated with moisture and heat resistant, chemically cross-linked polyethylene insulation.

Temperature rating 90° C in wet and dry applications.available.

#### **Insulation:**

USE-2 has abrasion, heat and moisture resistant cross-linked polyethylene insulation XLPE