

## ACWU90 (Canadian Standards)



## **Application**

ACWU90 Cable is suitable for use as follows: branch, feeder and service power distribution in commercial, industrial, multi-residential buildings, theaters and places of assembly. It is installed in cable tray, approved raceways or direct burial. It is suitable for use in wet or dry locations. Its Maximum voltage rating for all applications is 600 Volts.

## Construction

Semi-annealed 8000 Series Aluminium Alloy Conductors with XLPE insulation and bare copper ground wire, wrapped and covered with bare interlocked aluminum armour. Flame retardant PVC sheath is applied over interlocked armour.

## **Technical Data**

Rated Voltage 600V

Operating Temperature Max permissible continuous operating temperature of conductor shall not exceed 90°C.

Bending Radius 14D, D= Actual outer diameter of cable (mm)

Standard CSA C22.2No.51 or other standards required by customers.