WAACAB SOLAR CABLES

Waacab 6 Sq. mm Tinned Copper Solar DC Cable

Double-insulated tinned copper solar DC cable rated for 25 years of outdoor exposure - ideal for longer runs and higher-current strings on commercial rooftops and ground mounts.



TECHNOLOGY
Tinned Copper

BRAND
WAAREE

ORDERED IN
Rolls

- 6 sq mm - Conductor Size
- TUV - Certified
- 25 Years - UV Resistance
- 1.5 kV - Rated Voltage

Specifications

Conductor Size	**6 sq mm**
Conductor Material	**Tinned Copper**
Insulation	**Cross-Linked Polyolefin (XLPO)**
Insulation Type	**Double Insulated**
Rated Voltage	**1.5 kV DC**
Temperature Range	**-40°C to +120°C**
UV Resistance	**25 Years**
Certification	**TUV Certified**
Available Colours	**Red / Black**
Roll Lengths	**500 m / 1000 m / 2000 m**
Application	**Solar PV DC String Wiring**

Note: Indicative values. Please refer to the official Waaree datasheet for complete and updated technical specifications.

About this product

Waacab 6 Sq. mm Tinned Copper Solar DC Cable is TUV certified, double insulated and built with tinned copper conductors for long-term corrosion resistance in outdoor rooftop conditions.

The cross-linked polyolefin insulation is rated for a 25-year service life under continuous UV exposure across a -40C to +120C range - far beyond what ordinary PVC house wiring survives on a hot Indian terrace, where cable failure is one of the most common causes of long-term generation loss.

Supplied in 500, 1000 and 2000 metre rolls in red and black. Choose your roll length in the quote form below, and tell us the colour split you need.

Values are typical and taken from the manufacturer. For tender or subsidy files, ask us for the official WAAREE datasheet and test reports with your quotation.