Doncaster Cables PV-ULTRA Solar Energy Cable Black Tuff Sheath



Description

Doncaster Cables PV-ULTRA Solar Energy Cable Black Tuff Sheath

PV-Ultra® is specially developed to meet the requirements of DC installations on photovoltaic systems.

Features and Benefits

- Easier to handle
- Saves installation costs
- Saves installation time
- Easy polarity identification
- Easier to route along/through buildings or walls
- Reduces the risk of Accidental damage
- Give a cleaner, neater installation
- Safer as it removes the need for Junction Boxes
- Safer as it looks like a power cable
- Pre-Marked "LIVE DC' warning message to improve safety

Key Features

Temperature Limits
Temperature Range: -15°C to +90°C

Standards

Construction

- **Conductor**: Plain Annealed Copper Class 2 Stranded
- **Conductor**: Class 5 flexible, Tinned Annealed Copper
- **Insulation**: Double insulated cross-linked and fulfilling the requirements of BS EN 50618 Annex B
- **Bedding**: CarbonTek®
- **Armour**: Galvanised Steel Wire Armour (SWA)
- **Sheath**: SolarTek®

Training & Testing Lab

AN ISO/IEC 17025 ACCREDITED FACILITY

Cleveland Cable Test & Training Lab
Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing.

ISO/IEC 17025 Accredited Testing Laboratory
31196

CPR
Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.

Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.

CLEVELAND CABLE COMPANY

ecovadis
Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance

ecovadis

Doncaster Cables PV-ULTRA Solar Energy Cable Black Tuff Sheath - Dimensions

Reference	Conductor Size (mm2)	No Of Cores	Weight(Kg/Km)
PV-ULTRA2C4.0	4	2	335
PV-ULTRA2C4.0SWA	4	2	550
PV-ULTRA4C4.0	4	4	730
PV-ULTRA4C4.0SWA	4	4	850
PV-ULTRA2C6.0	6	2	405
PV-ULTRA2C6.0SWA	6	2	715
PV-ULTRA4C6.0	6	4	585
PV-ULTRA4C6.0SWA	6	4	990

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