

ABERDARE
— A MEMBER OF HENG TONG GROUP —

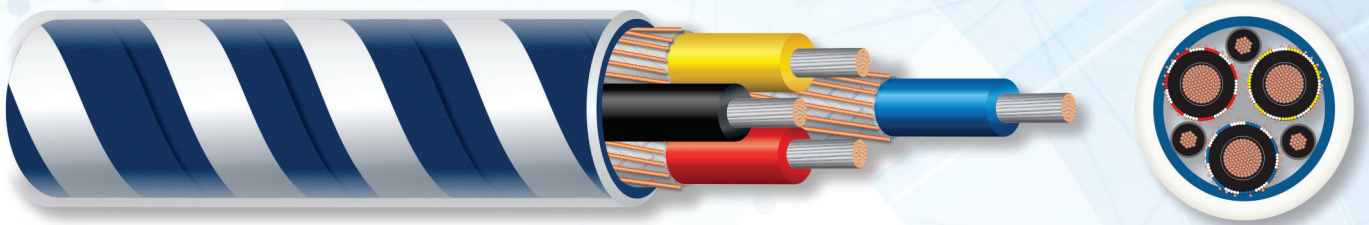
**ENLIGHTENING
THE FUTURE**

**ELASTOMERIC TRAILING CABLES
TPU (THERMOPLASTIC POLYURETHANE) SHEATHED
WITH REFLECTIVE TAPE - UP TO 33 kV**



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Cable Description

Elastomeric Trailing cables rubber insulated with a reflective TPU jacket manufactured and designed for heavy duty mining applications with improved cable visibility for safety, manufactured to CS TR 01-102020 and match performances as per SANS 1520-1 and SANS 1520-2.

Application Information

Self-propelled electrically driven machines, portable electric apparatus and movable electric apparatus in hazardous areas (Minerals Act, 1991).

- Feeders supply cable
- Open cast mining and dredgers
- Large draglines, shovels and drills

Key features

- **Increased Abrasion Resistance** - Up to approximately 5 times compared to the standard CPE/CM sheathing.
- **Increase Tear Resistance** - Up to approximately 2 times compared to the standard CPE/CM sheathing.
- **Increase Tensile Strength** - Up to approximately 2 times compared to the standard CPE/CM sheathing.
- **Enhance Safety** - the integrated reflective stripe improves the visibility of the cables.
- **Reduced Weight** - reduced sheathing material weight, compared to the standard CPE/CM sheathing.

Note: The TPU Sheathed cable is not suitable for use in confined spaces or underground Mining.

Properties & Structure

Maximum Continuous Temperature	: 90° C
Voltage range	: 640/1100V – 19/33kV
Sheath details	: Blue, Yellow or Orange + reflective stripe
Packaging	: 300m drums, other lengths available on request

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