

Standing the test of time

Our Endure[®] cables are made to last – guaranteed.



A brand of the

Prysmian
Group

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What do you prefer, a cable that stands its ground for up to 50 years with no need for any upkeep whatsoever or a cable system that may require maintenance to the extent of becoming uneconomic in 20 years? As the market leader in power distribution in Australia, we offer an extended lifespan guarantee on medium voltage cables – and we do it with ease as we have cables throughout the country that have endured much longer than that.

COMMON FEATURES

PRYSMIAN ENDURE[®]

- Low electrical stress design based on Australian standards.
- Mature triple extrusion processes based on proven clean room and dry curing technologies.
- Carefully specified and selected material combinations optimized for ease of processing and consistency.
- Excellent product physical properties derived from industry leading online dimension control.
- Easy to prepare cable core, eliminating workman issues at installation.
- Includes high concentricity and cleanliness performance of stripped layers making the cable compatible with a wide range of standard accessories.
- Prysmian Termitex[®] solution included where termite resistance is identified.



- High specification **XLPE insulation** exceeding requirements of national and international standards.
- Cable construction engineered to **reduce** long term moisture ingress and water-treeing.
- Long life of up to 30 years expected.



- High specification **TR-XLPE insulation** exceeding requirements of national and international standards.
- Cable construction engineered to **reduce** long-term moisture ingress and water-treeing.
- All designs tested for long-term life performance, complying with accelerated ageing tests in accordance to international standards.
- Extended life of up to 40 years expected.



- Prysmian in-house developed special **EPR insulation** exceeding requirements of national and international standards. Insulation is **resistant** to degradation through water-treeing.
- Excellent water resistance construction suitable for installation in damp environments.
- Target design life of 50 years.



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