



When space is the limit.

Use Prysmian's flexible cables.



- Easy to install
- Saves time and money
- For general and fire rated applications
- We stand behind our product
- Green Star certified product
- Australian made? Yes, of course

A brand of the
Prysmian
Group

For all your flexible needs.

Been in a tight spot lately, with almost no room to move? Our flexible cables will make it a lot easier to get the job done. They can be used in both general and fire rated applications, are easy to install and will save you both time and money. Australian made? Yes, of course

Flexible Cables

Prysmian offers a comprehensive range of flexible cable solutions with Class 5 conductors for fixed installations. With the introduction of Flexible XLPE and Fire Performance cables Prysmian has a full suite of cables for the entire Construction market.

Cost Savings through Flexibility

Our range of general and fire rated products offer extreme flexibility for fixed applications, allowing electrical contractors to work in tight spaces and complete their projects faster – resulting in potentially significant savings in time and labour cost through ease of handling and termination.

Premium components for long-life performance

Created in our Sydney R&D centre of excellence using quality compounds combined in an exacting formula, high purity refined copper and incorporating mica glass tape (for the Firestop range). Prysmian's flexible cable range is designed to deliver superior performance throughout the product lifetime.

Quality – superior manufacturing and support

Manufactured in Australia to meet stringent Australian Standards, these cables are produced under the watchful eye of Prysmian's experienced Quality Control Management Team and supported by our skilled R&D staff, project managers and project teams.

Safety – performance that ensures peace of mind

Highly flexible product ensures easier handling which reduces the risk of work place injury and fatigue. Prysmian's Flexible Firestop cabling meets the fire and mechanical performance requirements in AS/NZS 3013 and has been independently certified by a NATA accredited facility.



All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian Group; any modification or alteration afterwards of product may give different result. The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Prysmian Group. The information is believed to be correct at the time of issue. Prysmian Group reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorised by Prysmian Group.

Flexible XLPE

For mains, submains and subcircuits unenclosed, enclosed in conduit, buried or in underground ducts for building and industrial plants where not subject to mechanical damage. Suitable where space is at a premium and/or where conditions of overload may occur. Green star accredited.

Single core cables

Flexible 90 °C XLPE

- XLPE/PVC (SDI) X-90 Orange 0.6/1kV

Flexible 110 °C XLPE

- RE-110 (SDI) 110 °C Black 0.6/1kV

Flexible 90 °C PVC Earth

- PVC V-90 Green/Yellow 0.6/1kV

Applicable standards

AS/NZS 5000.1

Product range

Available in the conductor range 10 to 630 mm²,
95 to 630 mm² products available from stock.
Earths available in the range 10 to 630 mm²,
120 to 630 mm² available from stock.

Flexible Firestop

Firestop is easy to install fire safety cable range fully complying with the latest Australian standard AS/NZS 3013 and Building Code of Australia requirements. This range is designed to save lives and help protect property in the event of a fire.

Single core cables

Flexible 110 °C Firestop FS110

- HFS-110 TP Red 0.6/1kV
- Fire performance – AS/NZS 3013 WS52W compliant

Applicable standards

AS/NZS 3013

Product range

Available in the conductor range 10 to 630 mm²,
95 to 630 mm² products available from stock.



Green Star is a national, voluntary environmental rating system that evaluates the environmental impact of product design, manufacture and life-cycle and so reduced the amount of materials going to landfill and into water systems.



WS52W requires the cable to maintain circuit integrity when tested for two hours in a furnace attaining a maximum temperature of 1050 °C, followed by a three minute water spray. The cable is also classified as having moderate mechanical resistance.

Linking the future

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