

# PRODUCT SPECIFICATION SHEET

## Cable hard cover produced to AS4702-2000 R2013

Cable covers provide a solid protective barrier as well as an early visual warning. Also known as hardcover tapes, they are designed to stop penetration and will last for years underground without degrading. Polymeric cable cover is placed underground, positioned above the cable, to give an early warning that there are live cables below. Manufactured in accordance with Australian Standards, they provide long-term protection of essential services and infrastructure pipelines. Cable covers are suitable for many applications, including power upgrades, solar PV projects, gas projects, wind farm development and gas infrastructure.



MARINE GRADE



RESILIENT



OUTDOOR GRADE



QUICK TO INSTALL



LONG LASTING

## Technical Specifications

Material Properties of Polyethylene (PE)	
Specific Gravity	0.95 g/cm <sup>3</sup>
Thermal Resistant	-40°C to 100°C
Reaction to heat	<ul style="list-style-type: none"> <li>• Soften between 115 to 126°C</li> <li>• Melts between approx 124 and 138°C</li> </ul>
Insulating	Non-conductive
Non-toxic	Environmentally friendly
Strength	Dry strength equal to wet strength
Environments to which the product is resistant	<ul style="list-style-type: none"> <li>• Moisture and water (including saltwater)</li> <li>• Most acids and alkalis, cold alcohols, ethers, esters, ketones, most bleaching solutions</li> <li>• Bacteria and fungi</li> </ul>



## Testing Section

Description of Test	Thickness	Criteria of Acceptance
Penetration Test	5.5mm	No breaks or cracking < 50 mm of penetration

## Benefits

- 1. Compliance:** Tested and Compliant with AS4702-2000 Polymeric Cable Protection Covers
- 2. Width:** 300mm and 400mm as standard (can customise for project specific requirements)
- 3. Length:** 150metre as standard (can customise for project specific requirements)
- 4. Colour:** Bright orange warning colour with black text, Electrical warning to AS4702
- 5. Material:** Manufactured from 3mm HDPE
- 6. Packaging:** Supplied one roll per pallet for ease of transportation and installation
- 7. Delivery:** Can arrange freight to site and drop ship options to match project schedules
- 8. Other Options:** Available in plank/strip version
- 9. Quality Assurance:** This product is accredited to AS/NZS ISO 9001:2008

Contact us to discuss installation methods and attachments

**Reliability | Service | Compliant & Tested**