

Conformance Certificate

MARLEY AUCKLAND
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Marley ARMA[®] Corrugated Conduit

Product (s) Medium Duty – 25m: 30.20MD.25.GY; 30.25MD.25.GY; 30.32MD.25.GY
30.40MD.25.GY; 30.50MD.25.GY
Medium Duty – 100m: 30.20MD.100.GY; 30.25MD.100.GY
Heavy Duty – 25m: 30.20HD.25.GY; 30.25HD.25.GY; 30.32HD.25.GY
Heavy Duty – 100m: 30.20HD.100.GY; 30.25HD.100.GY

Date of Manufacture As printed on conduit

Product Conformance

Manufacturing Standard AS/NZS 61386.22:2015
Manufacturing Site License Number 2975 – Bureau Veritas
Management System ISO 9001: 2015 – Bureau Veritas Certification
ISO 14001: 2015 – Bureau Veritas Certification

Product Quality Data In accordance with AS/NZS 61386.22:2015

Manufacturing Systems

The manufacturing site has adopted internal procedures consisting of comprehensive testing by process technicians on line and responsible laboratory testing programmes.

These quality control procedures include but are not limited to:

- Control of processing parameters are fully monitored and recorded.
- Visual inspection and dimensional measurements of the product to test compliance, including wall thickness, diameter, and length.
- Production checks are carried out at regular intervals as specified in the standard. Testing is fully recorded to identify the product by time and date to give full traceability in the field.

Product batch release testing is conducted by Quality Control systems according to manufacturing standards at the site of manufacture. Compliance validation to the relevant standard is conducted at the Marley IANZ Registered Laboratory (IANZ 92).

Resin

Specifically sourced and blended resin, manufactured to meet the performance requirements of AS/NZS 61386:2015.

Durability

Marley ARMA[®] Corrugated Conduit is designed to meet the weathering and durability requirements of the New Zealand Building Code (NZBC)

Marley ARMA[®] Corrugated Conduit is suitable for use with photovoltaic arrays (PV) as per AS/NZS 5033 and will provide asset durability as per NZBC Clause B2: Durability

- 5 years for external accessible applications and
- 15 years for external applications with limited access.

Installation & Design Standards

- AS/NZS 3000: Electrical installations - Known as the Australian/New Zealand Wiring Rules
- AS/NZS 5033: Installation and safety requirements for photovoltaic (PV) arrays

 **MARLEY**
by aliaxis