

Conformance Certificate

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Marley ARMA® Rigid Conduit Systems

Product (s) Marley ARMA® Above Ground Conduit:
01.20HD.GY, 01.25HD.GY, 01.32HD.GY, 01.40HD.GY & 01.50HD.GY
Marley ARMA® Below Ground Conduit:
01.20HD.OR, 01.25HD.OR, 01.32HD.OR, 01.40HD.OR & 01.50HD.OR

Date of Manufacture As printed on conduit

Product Conformance

Manufacturing Standard

AS/NZS 61386:2015

Manufacturing Site License Number

As applicable
2755 – Bureau Veritas
2806 – Bureau Veritas

Management System

ISO 9001: 2015 – Bureau Veritas Certification
ISO 14001: 2015 – Bureau Veritas Certification

Product Quality Data

In accordance with AS/NZS 61386:2015

Manufacturing Systems

Marley Manufacturing System 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 conduit 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. All product compliance validation 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® Rigid Conduit Systems is designed to meet the weathering and durability requirements of the New Zealand Building Code (NZBC)

Marley ARMA® Above Ground Conduit is suitable for use with photovoltaic arrays (PV) as per AS/NZS 5033 and will provide asset durability in excess of NZBC Clause B2: Durability

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

Marley ARMA® Below Ground Conduit will provide asset durability in excess of NZBC Clause B2: Durability of 50 years for concealed applications.

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**

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