

Class 1 DuoPEX Multi Layer Pipe Plumbing System

Building Product Information Requirements (BPIR)

Product Line: DuoPEX

Product Identifier(s):

DuoPEX
DPW4*** (pipe)
DPW*** (fittings)

Product Description:

The DuoPEX plumbing system is a range of multi-layer pipes and fittings used for conveying hot and cold potable water. The range includes 16, 20, 25, 32, 40, 50, and 63mm outside diameters. Multi-layer composite pipes are available in a range of colours along with fittings that form part of a residential hot and cold potable water system

Relevant building code clauses:

B2 Durability —	B2.3.1 (a)
F2 Hazardous building materials —	F2.3.1
G10 Piped services —	G10.3.1
G12 Water Supplies —	G12.3.2, G12.3.7
H1 Energy efficiency —	H1.3.3

Contributions to compliance:

Pipe – Approved to AS 4176.2:2010. WaterMark Licence number 021044
Fittings – Approved to AS 4176.3:2010. WaterMark Licence number 022149

Scope of use:

Intended for use on hot and cold water up to the following pressure limitations: 1000kPa at 70C. See manual for operating conditions outside of this scope.

May be installed above or below ground depending on local regulations.

Please refer to the manual for limitations around water quality, chlorine, and other typical installation variations.

Conditions of use:

DuoPEX is not intended for external use (unless protected as per the Auspex Water New Zealand Manual and/or AS/NZS 3500)

DuoPEX plumbing system must be installed by a suitably qualified person according to the rules of AS/NZS 3500.

When installing, always refer to the DuoPEX Water Manual.

Supporting Documentation:

Title (Type)	Version / Date	URL
DuoPEX Water Manual	N/A	Click Here

Contact Details:

Manufacture Location:	Overseas
Legal and trading name of Manufacturer:	Reliance Worldwide Corporation (AUST.) Pty. Ltd.
Manufacturer address for service:	27 – 28 Chapman Place, Eagle Farm, QLD 4009 Australia
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Importer Location:	New Zealand
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Warnings and Bans:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

No

Version: 1.0

Date: 12/10/2023

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