

WaterMark Certification Scheme

Notice of Direction 2017/4.4

Use of two product specifications on one WaterMark Licence

Intent

The intent of this notice is to provide direction on the eligibility of using two product specifications on one WaterMark Licence.

Background

This Notice of Direction is provided in accordance with clause 5(c) of the Rules for the WaterMark Certification Trade Marks. This version (2017/4.4) has been updated to include (i) a new product listing of Fittings for PE-X monolayer and multilayer pipe; (ii) previous clause 2.0 amended to include new subclause 2.1 & 2.2; and (iii) previous clause 3.0 to become clause 4.0 & new Clause 3.0 added.

Generally, WaterMark Licences are for products certified to a single product specification. Since assuming ownership and administration of the WaterMark Certification Scheme in February 2013, the ABCB has become aware of instances where more than one product specification has been included on one certification using the same licence number.

During 2016 and 2017 the ABCB consulted with WaterMark Conformity Assessment Bodies (WMCABs) to identify the instances where two product specifications have been used for the certification of products.

The ABCB considers the use of more than one product specification to certify certain plumbing products acceptable in some circumstances. The table on the following page identifies the products for which the use of multiple product specifications is considered acceptable.

However, the ABCB is concerned that certifying any other products in this manner may impact the integrity of the Scheme. As such, WMCABs forthwith are required to seek approval from the ABCB for the use of more than one product specification for the certification of any plumbing products that are not listed in the table on the following page.

Reference Documents

- The WaterMark Schedule of Products

Direction

The directions are as follows:

- 1.0 The table below lists products, and the relevant combinations of product specifications, accepted by the ABCB for inclusion on the one WaterMark Licence.

<i>Product</i>	<i>Product Specification 1</i>	<i>Product Specification 2</i>
WC pan and flushing systems	AS 1172.1 Water closets (WC's) – Pans	AS 1172.2 Water closets (WCs) Flushing devices and cistern inlet and outlet valves
Valves for pressure and temperature	AS 1357.1 Valves primarily for use in heated water systems Protection valves	AS 1357.2 Valves primarily used in heated water systems – Control valves
Polypropylene pipe and fittings	ISO 15874.2 Plastics piping systems for hot and cold water installations – Polypropylene (PP) – Pipes	ISO 15874.3 Plastic piping systems for hot and cold water installations – Polypropylene (PP) – Fittings
Polybutylene pipe and fittings	AS/NZS 2642.2 Polybutylene (PB) plumbing pipe systems Polybutylene (PB) pipe for hot and cold water applications	AS/NZS 2642.3 Polybutylene (PB) plumbing pipe systems Mechanical jointing fittings for use with polybutylene (PB) pipes for hot and cold water applications
Thermostatic mixing valves and tempering valves	AS 4032.1 Water supply – Valves for the control of heated water supply temperatures – Thermostatic mixing valves	AS 4032.2 Water supply – Valves for the control of hot water supply temperatures – Tempering valves and end of line temperature actuated devices
Thermostatically controlled taps for the control of heated water	AS 4032.1 Water supply – Valves for the control of heated water supply temperatures – Thermostatic mixing valves – Materials design and performance requirements	AS 4032.4 Water supply – Valves for the control of heated water supply temperatures – Thermostatically controlled taps for the control of heated water supply temperatures

<i>Product</i>	<i>Product Specification 1</i>	<i>Product Specification 2</i>
supply temperatures		
Macro composite pipes and fittings	AS 4176.2 Multilayer pipes for pressure applications – Multilayer piping systems for hot and cold water plumbing applications – Pipes	AS 4176.3 Multilayer pipes for pressure applications – Multilayer piping systems for hot and cold water plumbing applications – Fittings
PE-X pipe and fittings	AS/NZS 2492 Cross-linked polyethylene (PE-X) pipes for pressure applications	AS 2537.2 Mechanical jointing fittings for use with cross-linked (PE-X) for pressure applications
Stainless steel pipes and press-fit (mechanical) fittings	AS 5200.053 Stainless steel pipes and tubes for pressure applications	AS 3688 Water supply and gas systems – Metallic fittings and end connectors
Polyethylene piping systems (low pressure)	AS/NZS 4401 Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings	AS/NZS 5065 Polyethylene and polypropylene pipes and fittings for drainage and sewerage applications
Combination pressure limiting and dual check valve	AS 1357.2 Valves primarily used in heated water systems – Control valves	AS 2845.1 Water supply – Backflow prevention devices – Materials, design and performance requirements
Ball valves	WMTS 012 In-line valves for use in plumbing water supply systems – Miscellaneous types metallic and non-metallic	AS 4796 Water supply – Metal bodied and plastic bodied ball valves for property service connection
Plastic waste fittings	WMTS 040 Waste pipe connection outlets and gratings, separate or integral	AS 2887 Plastic waste fittings
Metallic Waste outlets	WMTS 040 Waste pipe connection outlets and gratings, separate or integral	AS 1589 Copper and copper alloy waste fittings
Fittings for PE-X monolayer and multilayer pipe Note:- Fittings are to successfully pass	AS 2537.2 Mechanical jointing fittings for use with cross-linked (PE-X) for pressure applications	AS 4176.3 Multilayer pipes for pressure applications – Multilayer piping systems for hot and cold water plumbing applications – Fittings



<i>Product</i>	<i>Product Specification 1</i>	<i>Product Specification 2</i>
testing against both Standards.		

- 2.0 For a product listed in the above table, where a WMCAB intends to list two product specifications on the WaterMark Licence:
 - 2.1 both listed product specifications shall be used in the evaluation of the composite product; and
 - 2.2 both product specifications shall be listed, by the WMCAB, on the WaterMark Certificate of Conformity and the WaterMark Product Database.
- 3.0 Product limitations, such as product compatibility, shall be included on the product's scope of use.
- 4.0 For any other combination of product specifications not listed in the table above, WMCABs shall apply to the ABCB for acceptance to use that combination to certify a product. The ABCB will include any further accepted combinations in the table above and advise all WMCABs.

Further Information

Should any WaterMark Certification Scheme stakeholder require further clarification, they should contact the ABCB office directly for further advice on 1300 134 631 or email watermark@abcb.gov.au.

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