



KOHLER NEW ZEALAND LIMITED

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Englefield Shower / Bath Mixers BPIR Declaration

Version: A (12/23)

Designated building product: Class 1

Declaration

Kohler New Zealand Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name Englefield Shower / Bath Mixers

Identifier Milano / Studio Pin / Studio / Sorrento

Description

The Englefield Milano / Studio Pin / Studio / Sorrento shower / bath mixers are available with one (without diverter) or two outlets (with diverter) & are manufactured from DZR brass complying with AS 2345.

The flow rate & mixed temperature is controlled by a lift-&-turn ceramic disc cartridge with a single lever handle.

They are intended for use in residential & commercial applications, with mains pressure water supply systems.

All models are available in chrome finish. Selected models are available in brushed nickel & matt black.

All models have indicators which show the relative temperature range. Red for hot & blue for cold for Milano / Studio / Sorrento. H for hot & C for C for Studio Pin.

Scope of use

The Englefield Milano / Studio Pin / Studio / Sorrento shower / bath mixers are intended for use with hot & cold water in residential & commercial applications, with equal mains or equal low pressure water supply systems.

All models have G 1/2" inlets & outlets compatible with GB 1/2" metallic supply fittings.

Conditions of use

Englefield shower / bath mixers must be installed by a registered plumber in accordance with the supplied instructions & in compliance with the relevant requirements of AS/NZS 3500.

The water supply pipes must be flushed thoroughly to remove any debris. In-line water filters must be used.

Hot & cold inlet pressures must be nominally equal. Not suitable for unequal pressure installations.

Recommended working pressure: 100kPa to 500kPa.

Maximum working pressure: 800kPa.

Minimum working pressure (one outlet / without diverter): 35kPa.

Minimum working pressure (two outlets / with diverter): 75kPa.

If pressure exceeds 500kPa, a pressure limiting valve must be installed.

The maximum permitted temperature of water at the outlet is 50 degrees Celsius.

This product is cleanable and impervious to moisture — cleaning shall be done in accordance with the supplied cleaning instructions.

Relevant building code clauses

B2 Durability — B2.3.1 (c)

F2 Hazardous building materials — F2.3.1

G1 Personal Hygiene — G1.3.2

G12 Water Supplies — G12.3.2, G12.3.5

Contributions to compliance

B2.3.1(c):

Per B2/AS1, Durability Requirements of Nominated Building Elements for Plumbing Fixtures, Englefield Milano / Studio Pin / Studio / Sorrento shower / bath mixers have a durability of at least 5 years, when installed and maintained in accordance with our supplied instructions. Englefield Milano / Studio Pin / Studio / Sorrento shower / bath mixers are designed & manufactured to AS/NZS 3718 (Water supply—Tap ware) & are Watermark certified to this standard under Licence no. WM-022483.

F2.3.1:

No materials used in the construction of Englefield shower / bath mixers give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.

G1.3.2: Englefield shower/ bath mixers features chrome, brushed nickel or

matt black finished surfaces for ease of cleaning.

G12/AS1 2.1.2:

Metallic or non-metallic water supply materials and components used in Englefield shower / bath mixers comply with AS/NZS 4020 (Testing of products for use in contact with drinking water).

Supporting documentation

The following additional documentation supports the above statements:

Installation Instructions	Refer website.
Warranty statement(s)	<u>1173923-A</u>
Care & maintenance guide	Homeowners Care Guide

For further information supporting Englefield Shower / Bath Mixers claims refer to our website.

Contact details

Manufacture location	China
Manufacturer	Kohler approved manufacturer
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