

KOHLER

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Englefield Shower-Over-Baths

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-Over-Baths
Identifier	Duo II Drop-In / Evora Corner Freestanding

Description

A complete shower-over bath combo comprising a Drop-In or Corner Freestanding Acrylic shower-over-bath, Duracryl® Bath Wall & a Bath Screen, intended for personal showering & bathing in residential & commercial buildings.

The baths are manufactured in vacuum formed white Sanitary Grade Acrylic, fully reinforced with fibreglass & a fully encapsulated particle board base. The Duo II shower-over-baths feature a 25mm high continuous upstand on all four sides. The Evora shower-over-baths feature a 25mm high continuous upstand on each side to be installed against a wall & also under the bath screen. Sanitary Grade Acrylic features a high gloss surface for ease of cleaning.

The Duracryl® bath wall is made from a single, folded piece of 2.0mm Senosan® 3000X PMMA (Acrylic) capped ABS sheet featuring an Antibac® antimicrobial surface for hygiene & ease of cleaning. The recommended bath wall adhesive is Sika® Showerbond. The silicone sealant for sealing the bath wall is white or translucent Sikasil® NG.

The Milano Split, Premium & Standard bath screens comprise Grade A toughened safety glass complying with AS/NZS 2208 & NZS 4223.3, with powder coated or anodised aluminium framing & PVC seals. The hardware is in Stainless Steel, finished Zinc alloy & ABS.

Duo II Drop-In sizes: 1520x760, 1670x760

Evora Corner Freestanding size: 1670x820 (Left hand & Right hand options)

All sizes are nominal.

Scope of use

For interior installations in residential & commercial buildings.

Waste / drain holes are located either centrally or at one end & are compatible with standard DN40 waste outlets. These baths do not have an integrated overflow. Consider other options in overall bathroom design to contribute to E3 Internal moisture compliance.

Hot water must be supplied to this sanitary fixture via adjacent tapware.

Conditions of use

The bath must be installed in accordance with our supplied instructions be installed level on all top edges. The rim and the base of the bath must be fully supported. Do not hang the bath by the rim.

Duracryl® Bath Walls must be installed using only Sika® Showerbond adhesive. The substrate must not have been previously plastered, sealed or painted. Gaps must be left in the adhesive pattern to allow solvent release. The edge of the wall liner should not be sealed until the adhesive has cured.

Sealing of the Duracryl® Bath Wall to the upstand of the Englefield Acrylic Shower-Over-Bath & the Englefield Bath Screen to the Englefield Acrylic Shower Tray must be completed only using Sikasil NG silicone sealant. Special attention must be paid to the specific requirement for each joint - please refer to the installation instructions for further information.

The tapware, waste & any overflow must be installed by a Registered Plumber. The maximum temperature of water at the bath outlet is 50 degrees Celsius.

Relevant building code clauses

B2 Durability — B2.3.1 (c)

E3 Internal moisture — E3.3.4, E3.3.5, E3.3.6

F2 Hazardous building materials — F2.3.1, F2.3.3

G1 Personal Hygiene — G1.3.2

G12 Water Supplies — G12.3.2

Contributions to compliance

- B2.3.1(c):** Per B2/AS1, Durability Requirements of Nominated Building Elements for Plumbing Fixtures, the Englefield Acrylic Shower-Over-Baths have a durability of at least 5 years, when installed and maintained in accordance with our supplied instructions. Englefield Acrylic Shower-over Shower-Over-Baths are designed & manufactured to AS/NZS 2023: 1995 (Baths for ablutionary purposes).
- E3/AS1 3.2.2:** Where Englefield Acrylic Shower-Over-Baths abut impervious wall linings (refer Scope of Use), a 25mm high continuous moulded upstand is provided to allow the joint between fixture and lining to be sealed to prevent water penetration to concealed spaces or behind linings.
- E3/AS1 3.3.1:** Englefield Acrylic Shower-Over-Bath & Duracryl® Bath Wall surfaces are impervious.
- E3/AS1 3.3.1.1:** The Englefield Acrylic Shower-Over-Baths are made from fibreglass & particle board reinforced Sanitary Grade Acrylic.
- E3/AS1 3.3.1.2:** The Englefield Duracryl® shower walls are made from a single, folded piece of 2.0mm Senosan® 3000X PMMA (Acrylic) capped ABS sheet, without any joints.
- E3/AS1 3.3.1.3:** The Duo II shower-over-baths feature a 25mm high continuous upstand on all four sides. The Evora shower-over-baths feature a 25mm high continuous upstand on each side to be installed against a wall & also under the bath screen. The bath wall lining laps over and is sealed to the bath upstand.
- E3/AS1 3.3.2.1:** The minimum height for Englefield Bath Screens & Duracryl® bath walls above the bath floor is 1870mm.
- F2.3.1:** No materials used in the construction of Englefield Acrylic Shower-Over-Baths give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.
- F2.3.3:** Per F2/AS1 1.1.1 all Glazing in Englefield Bath Screens complies with NZS 4223: Part 3. Each glass panel is manufactured & marked in accordance with AS/NZS 2208. Please contact us for the current AS/NZS 2208 certificate.
- G1.3.2:** The Sanitary Grade Acrylic used features a high gloss surface for ease of cleaning. The Duracryl® bath wall also features a high gloss surface, in addition to an Antibac® antimicrobial surface for hygiene & ease of cleaning.
- G1/AS1 2.6.1:** Englefield Acrylic Shower-Over-Baths are designed & manufactured to AS/NZS 2023: 1995 (Baths for ablutionary purposes).

G12.3.5: Englefield Acrylic Shower-over Baths must be provided with hot water to satisfy the intended usage of personal bathing (note - tapware not included).

Supporting documentation

The following additional documentation supports the above statements:

Installation instructions - Bath	Refer website.
Installation instructions – Duracryl Bath Wall	Refer website.
Installation instructions – Bath Screen	Refer website.
Warranty statement	1173923-A
Care & maintenance guide	Homeowners Care Guide

For further information supporting Englefield Shower-Over-Baths claims refer to our website.

Contact details

Manufacture location	New Zealand, China, Thailand
Manufacturer name(s)	Kohler New Zealand Limited Shanghai Kohler Co. Ltd., Kohler (Thailand) Public Co., Ltd. Zhongshan Kohler Shower Co. Ltd. & other Kohler approved manufacturers.
Legal and trading name of manufacturer / importer	Kohler New Zealand Limited
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