

Building Product Information

Kahlo Shower Over Bath Package

Version: 1 : August 2023

Class 1

Product Name Kahlo Shower Over bath

Product Line

Product Identifier Baths

Product Description

- The Shower Over bath sets are suitable for residential & commercial applications
 - The Kahlo drop in Bath is manufactured from thermoformed Sanitary grade acrylic and reinforced with a fibreglass sandwich construction laminate. The bath is available in 1675x750mm & 1800x800mm.
 - For Shower over bath application, the baths are fitted with Powder coated Aluminium upstands
 - Drainage to the waste will be no less than a 1:50 gradient
 - For showering the Kahlo bath can be specified with an acrylic wall liner and a choice of two bath swings.
 - Bath Swings options include;
 - a. Standard bath swing that pivots from the wall and measures 1500mm tall by 900mm wide. Made from White powder coated aluminium and 6mm grade A safety glass. Includes a drip seal
 - b. Platinum bath swing measures 1500mm tall by 1100mm wide. Made from anodised aluminium and 6mm grade A safety glass. The bath swing consist of a fixed glass panel with a larger glass panel hinged from it. Includes a drip seal and sill kit
 - The acrylic wall liner is designed to be used with the Bath to provide a water impervious shower wall lining. The acrylic wall liner is 1530mm tall x 2.0mm in thickness. The wall liner can be flat or seamlessly thermoformed with a soap recess.
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Relevant Building Code Clauses

- B2 - Durability
 - E3 - Internal Moisture
 - F2 - Hazardous Agents On site
 - G1 - Personal Hygiene
 - G12 - Water Supplies
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Contribution to Compliance

- B2/AS1 - Durability: Clearlite baths with normal maintenance meets the Durability requirements of Nominated Building Elements for Plumbing & Pipe fixtures of not less than 5 years
 - Clearlite baths are designed to AS/NZS 2023-1995 Baths for Ablutionary Purposes
 - E3/AS1 3.3.1.3 The bath has a full 20mm perimeter upstand that an impervious wall liner can be sealed against preventing water penetration
 - E3/AS1 3.3.1- Acrylic Wall linings are impervious to water
 - E3/AS1 3.3.1.2 - Acrylic wall liners are made from a single piece of material without any joints.
 - E3/AS1 3.3.2 - When the acrylic wall lining is installed in conjunction with a Clearlite Bath the junction is constructed in accordance with Fig 3 (E3/AS1)
 - F2/AS1 1.1.1- Human Impact Safety. All glass used in Clearlite Shower Enclosures meet AS/NZS 4223.3:2016 Glazing in Buildings Part 3 Human Safety Requirements.
 - G1.3.2 - Avoids Harbours dirt or germs
 - G12.3.5 - Requires hot water for personal washing, showering or bathing
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Scope of Use

The Shower over bath is suitable for internal installations only. They are suitable for residential and commercial applications. If an acrylic wall liner is used, no water proofing membrane is required behind the liner

Conditions of Use

- The bath's top perimeter flange must be installed level to ensure drainage.
 - The bath's top perimeter and floor must be supported to prevent any deflection
 - For safety reasons hot water temperature must be limited to 55 °C
 - Clearlite Wall liners must only be adhered to virgin Plasterboard or Villa board using Sika Showerbond. Walls must not be painted or sealed
 - Only the Sealants provided by the manufacturer must be used in the installation
 - Any Plumbing must be carried out by a certified Plumber
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Additional Information

Installation information visit - <https://clearlite.co.nz/pages/installation-instructions>

Warranty & Maintenance information visit - <https://clearlite.co.nz/pages/warranty>

Building Product Information for the individual components visit - <https://clearlite.co.nz/pages/bpir>

Contact Details

Manufacture Location	New Zealand
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Warnings and Bans

This building product is not subject to warning or ban under section 26 of the Building Act 2004
