

## Building Product Information

### Varo Shower Over Bath Package

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**Version:** 1 : August 2023

**Class 1**

**Product Name** Varo drop in bath Shower Over and Varo Back to Wall Shower Over

**Product Line**

**Product Identifier** Baths

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### Product Description

- The Shower Over bath sets are suitable for residential & commercial applications
  - The Varo drop in Bath is manufactured from thermoformed Sanitary grade acrylic and reinforced with a fibreglass sandwich construction laminate. The Varo bath is available in 1525x740mm & 1675x750mm .
  - The Varo back to wall bath is manufactured from thermoformed Sanitary grade acrylic and reinforced with a fibreglass sandwich construction laminate. The bath is free standing and measures 1520x740mm. It is available in Left hand and right hand versions. The bath includes an integrated side skirt on the front and on one end and comes with a metal support frame with adjustable feet
  - Drainage to the waste will be no less than a 1:50 gradient
  - For Shower over bath application, the Varo baths are fitted with Powder coated Aluminium upstands
  - For showering the Varo 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 Varo baths for shower over applications will have a factory fitted Aluminium upstand factory 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 Harboursing 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

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## Conditions of Use

- The bath's top perimeter flange must be installed level to ensure drainage.
  - The Varo drop in 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>

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## Contact Details

<b>Manufacture Location</b>	New Zealand
<b>Legal and trading name</b>	OPR Ltd trading as Clearlite Bathrooms
<b>Address for service</b>	54-58 Hillside Rd, Glenfield, Auckland 0627
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<b>Phone number</b>	(09) 4443780
<b>Manufacturers NZBN</b>	9429038152573

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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

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