# athena

# **Building Product Information**

## **Eclipse Shower Set**

Version: 1 : August 2023	
Class 1	
Product Name	Eclipse
Product Line	
Product Identifier	Showers

### **Product Description**

The Eclipse shower system is designed for new bathrooms or bathroom renovations.

The system consists of an acrylic shower tray, acrylic wall liner (optional), a semi frameless pivot door set, Shower waste, sealants and adhesives.

The shower is designed as a complete shower fixture (less plumbing) that does not require a waterproof membrane.

Key technical specifications:

- Square sizes 900x900mm, 1000x1000mm in 2 sided & alcove configurations
- Angle Corner size 1000x1000mm
- Wall Liners are manufactured from single piece acrylic capped ABS at 1920mm tall. They can be flat or moulded with a soap recess
- Door sets are 1920mm tall and use 5mm & 6mm Grade A Safety glass
- Door set finishes Powder coated White or Satin anodised aluminium
- The Eclipse shower tray has a 25mm minimum height upstand on the sides that will be located against the wall and can be used with acrylic wall liners or with tiles.
- Trays have a centre waste
- The trays are supplied with an Athena 40mm Easyclean waste trap

#### **Relevant Building Code Clauses**

- B2 Durability
- E3 Internal Moisture
- F2 Hazardous Agents On site
- G1 Personal Hygiene
- G12 Water Supplies
- G13 Foul Water

#### **Contribution to Compliance**

- B2/AS1 Durability: Athena Showers with normal maintenance meets the Durability requirements of Nominated Building Elements for Plumbing & Pipe fixtures of not less than 5 years
- E3/AS1 3.3.1- Acrylic Wall linings are impervious to water
- E3/AS1 3.3.1.2 Athena Shower liners are made from a single piece of material without any joints and are continuous to a minimum height of 1920mm from tray level
- E3/AS1 3.3.2.2 When the acrylic wall lining is installed in conjunction with a Athena Shower Tray the junction is constructed in accordance with Fig 3 (E3/AS1)
- F2/AS1 1.1.1- Human Impact Safety. All glass used in Athena Shower Enclosures meet AS/NZS 4223.3:2016 Glazing in Buildings Part 3 Human Safety Requirements.
- G1/AS1 2.6.1 Shower trays comply to AS 3588
- G1.3.2 Avoids Harbouring dirt or germs
- G12.3.5 Requires hot water for personal washing, showering or bathing
- G13/AS1 3.2.1 The Athena Easyclean waste trap has a water seal of 75mm

#### Scope of Use

- Eclipse showers are for internal installations only.
- The shower set is suitable for residential and commercial applications

#### **Conditions of Use**

- If the Door set is to be installed on an Athena shower tray with tiled walls the Door set must be installed directly to the water proof membrane to ensure fitment within the tray's upstands.
- Only the Adhesives & Sealants supplied by the manufacturer must be used in the installation
- Any Plumbing must be carried out by a certified Plumber

#### **Additional Information**

Installation information visit - <u>https://athena.co.nz/installation/installation-instructions/</u> Warranty & Maintenance information visit - <u>https://athena.co.nz/athena-warranty/</u> Building Product Information for the individual components visit - <u>https://athena.co.nz/bpir/</u>

#### **Contact Details**

Manufacture Location	New Zealand
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Manufacturers NZBN	9429038152573

#### Warnings and Bans

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