

Raymor Essentials Showers

Product Disclosure Statement, Version: V1 (1024)

Product Name	Raymor Essentials Shower Enclosure
Product Line	Acrylic Shower Enclosures
Product Identifier (Full System)	828281, 828282, 828283, 828278, 828279, 828280

Product Description

Component One – Shower Door Set: Door Sets are used in conjunction with acrylic trays and linings, as well as tile floors and walls, to create a full shower enclosure. Doors are all manufactured from safety glass (NZ Standards AS/NZS 2208) with aluminium framing, and may include components of other hardware, including, but not limited to, handles, hinges, and clips. Door sets have variations suitable for use in acrylic two-sided, alcove, and curved shower enclosures. They are available in a range of standard sizes from 900mm up to 1000mm. Framing and hardware is white.

Component Two – Shower Tray: Acrylic shower trays are made using heavy duty reinforced fiberglass acrylic. Standard profile trays are 65mm high featuring a 30mm upstand. When installed the wall lining comes down over the upstand, forming a waterproof deal with no visible silicone in the shower.

Component Three – Acrylic Liner: Acrylic Liners are a form folded one piece lining with no joins, made from high gloss, stress resistant antibacterial acrylic. Acrylic sheet is European Class One made, with a 1.5mm thickness. Liners are suitable for use in two sided and alcove configurations, at 1950mm High. Acrylic liners come as a flat wall unit.

Relevant Building Code Clauses

- B2 Durability – B2.3.1 (c)
- G1 Personal Hygiene - G1.3.2
- E3 Internal Moisture – E3.2 (c), E3.3.3, E3.3.4, E3.3.5, E3.3.6

B2.3.1 Durability: Door Sets have a warranted durability of 5 years, acrylic trays 10 years, and acrylic liners 10 years when maintenance standards are adhered to. Door sets, acrylic trays and acrylic liners are installed as components of a building system and can be replaced without removing building elements that have greater durability. Refer to installation guides and Aftercare Document for further information.

G1.1 (a) and G1.3.2 Personal Hygiene: Acrylic trays and liners are made from easy clean, anti-slip acrylic. Regular cleaning routines to maintain hygienic standards are outlined in Aftercare and Maintenance document. Trays have adequate disposal via waste outlets, refer to installation manual for further information.

E3.3.2, E3.3.4, E3.3.5, E3.3.6 Internal Moisture: Door Sets are likely to be splashed throughout the intended use of the building. Door sets are impervious. Seals should be fitted correctly to ensure water tightness, refer to installation guides for more information.

Acrylic trays are designed with adequate fall to dispose of water through the waste outlet. Made from easy clean, sanitary acrylic, standard profile trays feature a 30mm upstand, over which the liner protrudes to form a waterproof seal. There is no provision for water tension to elevate the liquid up behind the acrylic liner.

Acrylic Liners prevent water from entering wall cavities and causing structural damage, maintaining a durable barrier against dampness and potential mold growth. Acrylic liners extend past the acrylic tray upstand, forming a waterproof seal and meaning there is no provision for water to flow into concealed spaces behind the lining.

Scope of Use

Shower enclosures are designed for use in the following environments:

- Domestic and commercial bathrooms, including residential homes, hotels, and apartments.
- Suitable for use with cold and warm water.
- Check door height before installation. Screen heights compatible with standard stud height, but this should be checked prior to installation.
- Trays to be used on a level floor surface prepared as per installation instructions.
- Liners to be used on wall framing that has been prepared correctly as per installation instructions.

Conditions of Use

- Intended for use under regulated water temperature that does not exceed 55 degrees Celsius.
- Must be installed in accordance with installation instructions.
- Working parts and PVC seal durability is not included in door set durability period according to B2.2.2 (b). All working parts and PVC seals carry a 12-month warranty.
- Cleaning products including bleaches, solvents, alcohol, citrus based chemicals, bath oils, and/or any abrasive cleaner should be used. Full list is outlined in Aftercare Document.
- Should be installed by an experience shower installer or tradesman to ensure best outcome.

Warnings and Bans

This product is not subject to any warnings or bans under section 26 of the Building Act.

Contact Details

Location: New Zealand, Italy, China

Legal and Trading Name of Manufacturer: Newline Group Ltd

Import Address for Service: 54 Unutoto Place, Tauriko, Tauranga 3171

Importer Website: newline.co.nz

Importer Email: info@newline.co.nz

Import Phone Number: 0508 NEWLINE

Supporting Documentation

The following additional documentation supports the above statements:

[Aftercare and Maintenance Document](#)

[Warranty Document](#)

Building Code Performance Clauses

All relevant building code performance clauses listed in this document:

B2 Durability: B2.3.1 - Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the specified intended life of the building, if stated, or:

- (c) 5 years if:
 - i. The building elements (including services, linings, renewable protective coatings and fixtures) are easy to access and replace, and
 - ii. Failure of those building elements to comply with the building code would be easily detected during normal use of the building.

E3 Internal moisture: E3.3.2 – Buildings must be constructed to avoid the likelihood of fungal growth or the accumulation of contaminants on linings and other building elements. E3.3.4 – Wall Surfaces adjacent to sanitary fixtures or sanitary appliances must be impervious and easily cleaned. E3.3.5 - Surfaces of building elements likely to be splashed or become contaminated during the intended use of the building, must be impervious and easily cleaned. E3.3.6 - Surfaces of building elements likely to be splashed must be constructed in a way that prevents water splash from penetrating behind linings or into concealed spaces.

G1 Personal Hygiene: G1.3.2 - Sanitary fixtures shall be located, constructed, and installed to:

- a), facilitate sanitation, c) avoid harbouring dirt or germs, f) allow effective cleaning, g) discharge to a plumbing and drainage system.
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