

# Building Product Information

## Product Name:

DAWSON 3 FUNCTION RAIL BLACK NZ

## Product Line:

RAYMOR

## Product Identifier:

728413

## Intended use:

Shower - A sanitary fixture that is intended to be used for washing conducted in a manner or condition, such that the effect on health is minimised with regard to dirt, contamination and infection.



## Manufacturer:

Designed, engineered, and manufactured in China for GWA Group Ltd. [ABN 15 055 964 380]

[www.gwagroup.com.au](http://www.gwagroup.com.au)

## Importer:

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## Importer Product Identifier:

7728413 RAYMOR DAWSON 3F RAIL BK NZ

## Relevant Building Code clauses:

### B2.3.2(b) Durability

This product is a component within the plumbing services of a building and must be installed in a manner that permits the replacement of building elements of lesser durability without removing building elements that have greater durability and are not specifically designed for removal and replacement.

### F2.3.1 Hazardous Building Materials

This product is constructed of materials that will not emit harmful concentrations of substances from exposed surfaces.

### G1.3.2(a) Personal Hygiene

This product is a sanitary fixture constructed and designed to be installed that facilitates sanitation.

## Limitations on the use of the building product:

Suitable for mains pressure or pumped systems only - Static inlet pressure range: 150 - 500 kPa.

NB: Not suitable for low/unequal/gravity feed systems.

Maximum hot water temperature 70°C.

NB: Water used primarily for personal hygiene shall not exceed 50°C.

## Design requirements that would support the use of the building product:

It is the installers responsibility to assess the installation environment for hazards and incorporate back flow prevention, where deemed necessary [refer AS/NZS 3500 (Sect:4)]. This may include mounting the shower so the handset can not be submerged (an air gap).

Inlet connection: G ½

## Maintenance:

Never use harsh detergents or abrasive cleaners, as these will scratch the surface.

Wipe over with warm soapy water is all that is required to maintain the finish in perfect condition.

Don't use cleaning products containing chlorides and halides (e.g., Bromine, Iodine and Fluorine)

Don't use hydrochloric acid (HC) for cleaning. This will lead to pitting and stress corrosion cracking (SCC)

Glass cleaners contain chemicals that when in contact with metals for extended periods may cause damage to the metal surface. Wipe off any residue with a dry cloth after cleaning nearby glass.

Use of wax-based furniture cream should be avoided as these can result in a buildup of deposits, which could detract from the appearance.

Do not use undue pressure and wipe in one direction only.

Is the building product/building product line subject to warning or ban under section 26?

No.

## Appendix.

### B2 Durability

#### Clause B2.3.2(b)

Individual building elements which are components of a building system and are difficult to access or replace must either:

(a) All have the same durability, or

(b) Be installed in a manner that permits the replacement of building elements of lesser durability without removing building elements that have greater durability and are not specifically designed for removal and replacement.

### F2 Hazardous Building Materials

#### Clause F2.3.1

The quantities of gas, liquid, radiation, or solid particles emitted by materials used in the construction of buildings, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.

### G1 Personal Hygiene

#### Clause G1.3.2(a)

Sanitary fixtures shall be located, constructed, and installed to facilitate sanitation.

Version Number	Published Date	Changes
7228413v1	20/11/2023	New document