

St Michel Ceramic Basins- with Overflow

BPIR Declaration

Version: V1.0

Designated building product: Class 1

Declaration

St Michel Industries Ltd has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

| | |
|-------------|---|
| Name | St Michel Ceramic Basins- with Overflow |
|-------------|---|

Description

St Michel Ceramic Basins are made and designed specifically for a bathroom setting.

There are multiple ceramic basin ranges, distinguished primarily through aesthetic differences, but all have common key features such as the materials they are made from and the same basic manufacturing process. Ceramic basins are available in Gloss White or Matte White and colours.

Material: Ceramics consist of natural materials such as quartz, porcelain clay, silicate minerals and clay.

Manufacturing Process: The ceramic mixture is moulded, glazed, and fired at 1,200 degrees.

Ceramic Washbasin Benefits: Ceramic basin surface is very durable and, with proper care, will still look like new even many years later. Its smooth surface makes it resistant to scratches and easy to clean. Ceramic washbasins are available in a wide range of shapes to suit every style.

Ceramic Washbasin Disadvantage: The washbasin can splinter if a heavy object falls on an edge. The size of ceramic basins may vary due to the high firing temperature effecting tolerances- Always check +/- tolerance on the relevant basin specification sheet. Matte basins are not recommended if tap water has a high concentration of limescale as minerals will likely cling to basin surface.

All Ceramic Basins are an imported product in NZ as of August 2023. There are currently no locally made ceramic basins available.

The intended use of our ceramic basins is in residential units, such as apartments, motels, age care residences, family homes etc.

Scope of use

St Michel Ceramic basins are intended for use on St Michel furniture or in the case of wall mountable basins can be installed separately.

Conditions of use

St Michel Ceramic Basins must be installed in accordance with our installation instructions St Michel Ceramic Basins are low maintenance when correctly installed and cared for in accordance with our care instructions.

Relevant building code clauses

B2 Durability – B2.3.1 (c)

E3 Internal moisture – E3.3.2

F2 Hazardous building materials – F2.3.1

G1 Personal Hygiene – G1.3.2

G12 Water Supplies – G12.3.2

Contributions to compliance

B2 Durability St Michel Ceramic Basins has a durability of at least 5 years when installed in accordance with our installation instructions and cleaned and used in accordance with our care instructions.

E3 Internal Moisture. St Michel Mineral Cast Basins must be sealed in compliance with this clause by a certified installer.

F2 Hazardous Building Materials St Michel Ceramic Basins contain no hazardous materials.

G1 Personal Hygiene St Michel ceramic basins comply with AS/NZS 1730:1996

G12 Water Supplies. St Michel Ceramic Basins have no specific obligations under G12. All St Michel basins are suitable for hot water use up to 55 degrees Celsius.

Supporting documentation

The following additional documentation supports the above statements:

**Installation and Care
Instructions**

December
2022

<https://www.stmichel.co.nz/resources/warranty/>

For further information supporting St Michel Ceramic Basins- with Overflow claims refer to our website.

Contact details

| | |
|---|--|
| Manufacture location | Overseas |
| Legal and trading name of manufacturer | Europe & China |
| Legal and trading name of importer | St Michel Industries Ltd |
| Importer address for service | 2 Enterprise Drive, Henderson Auckland 0650 |
| Importer website | |
| Importer NZBN | 9429039488176 |
| Importer email | info@stmichel.co.nz |
| Importer phone number | 09 837 4276 |

Appendix

Note: The below appendix includes information relating to BPIR Ready.

Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready.

BPIR Ready selections

Category: Basins, baths and bidets

| | Yes | No |
|------------------------------------|-----|----|
| Integrated overflow | x | |
| Suitable for accessible facilities | | x |
| Integrated taps/plumbing | | x |

Building code performance clauses

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: the building elements (including services, linings, renewable protective coatings, and fixtures) are easy to access and replace, and 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

Free water from accidental overflow from *sanitary fixtures* or *sanitary appliances* must be disposed of in a way that avoids loss of *amenity* or damage to *household units* or *other property*.

F2 Hazardous building materials

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

G1.3.2

Sanitary fixtures shall be located, constructed and installed to:

- a. facilitate *sanitation*,
- b. avoid risk of food contamination,
- c. avoid harbouring dirt or germs,
- d. provide appropriate privacy,
- e. avoid affecting occupants of adjacent spaces from the presence of unpleasant odours, accumulation of offensive matter, or other source of annoyance,
- f. allow effective cleaning,
- g. discharge to a plumbing and drainage system as required by Clause G13 Foul water when water-borne disposal is used, and
- h. provide a healthy safe disposal system when non-water-borne disposal is used.

G12 Water Supplies

G12.3.2

A potable *water supply system* must be—

- a. protected from contamination; and
- b. installed in a manner that avoids the likelihood of contamination within the system and the water main; and
- c. installed using components that will not contaminate the water.