

St Michel Mineral Cast 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 Mineral Cast Basins - with Overflow

Description

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

There are multiple mineral cast 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. Mineral Cast basins are available in Gloss White or Matte White and colours. Integrated Overflow maybe PVC kit form or moulded into the basin.

Material: Combination of dolomite and elastic resin base encapsulated in durable surface gelcoat.

Manufacturing Process: Each basin is individually moulded.

Mineral Cast Washbasin Benefits: Mineral cast basins are durable and with proper care they will retain their looks. They are repairable, antibacterial and impact resistant (more so than Ceramic). Mineral cast washbasins are available in a wide range of shapes to suit every style.

Mineral Cast Washbasin Disadvantage: If abrasive cleaners are used fine scratches maybe visible on Gloss basins. Matte basins are not recommended if tap water has a high concentration of limescale as minerals will likely cling to basin surface.

There are currently no locally made mineral cast basins available in NZ.

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

Scope of use

St Michel Mineral Cast 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 Mineral Cast Basins must be installed in accordance with our installation instructions. St Michel Mineral Cast 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 Mineral Cast 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 Mineral Cast Basins contain no hazardous materials.

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

G12 Water Supplies. St Michel Mineral Cast 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 Mineral Cast Basins - with Overflow claims refer to our website.

Contact details

Manufacture location	Overseas
Legal and trading name of manufacturer	Origin Europe & China
Legal and trading name of importer	St Michel Industries Ltd
Importer address for service	2 Enterprise Drive, Henderson Auckland 0650
Importer website	www.stmichel.co.nz
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 harboring 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.