

HPL Benchtops

BPIR Declaration

Version: V1

Designated building product: Class 2

Declaration

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

Product/system

Name	HPL Benchtops
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Description

St Michel HPL Benchtops are available on various vanities throughout our range and are made to individual order specifications.

The tops are made from material that has a Medium Density Fibreboard (MDF) substrate and the work surface is a High Pressure Laminate (HPL) specifically suited to use as benchtops and in wet areas

All board used in St Michel HPL benchtops is made from timber from New Zealand sustainable plantation forests and is covered by Environmental Choice certification.

Edges of our benchtops are edged with waterproof edging and bonded using our highly water resistant AquaEdge edging solution.

The intended use is for bathroom benchtops with basins mounted on them for use in residential units such as apartments, motels, aged care residences, family homes etc

Scope of use

St Michel HPL Benchtops are intended for use in residential bathrooms

They are designed as an option on St Michel Furniture

Conditions of use

St Michel HPL Benchtops must be installed in accordance with our installation instructions

St Michel HPL Benchtops have a High Pressure Laminate work surface which is suitable for use in the bathroom and is resistant to standing water, however this should be wiped up and not allowed to stand for an extended period of time.

St Michel furniture is low maintenance when correctly installed and cared for in accordance with our care instructions

Relevant building code clauses

B2 Durability – B2.3.1 (c)

F2 Hazardous building materials – F2.3.1

G1 Personal Hygiene – G1.3.2

G12 Water Supplies – G12.3.5

Contributions to compliance

B2 Durability St Michel HPL Benchtops have a durability of at least 5 years when installed in accordance with our installation instructions, in an adequately ventilated space, and cleaned and used in accordance with our care instructions.

F2 Hazardous Building Materials St Michel HPL Benchtops contain no hazardous materials

G1 Personal Hygiene St Michel HPL Benchtops have no specific requirements under G1, however are suitable to be included in a G1 compliant space

G12 Water Supplies St Michel HPL Benchtops have no plumbing connection and are not subject to any specific requirements under G12.

Supporting documentation

The following additional documentation supports the above statements:

Warranty, Installation Instructions & Important Care & Maintenance	December 2022	https://www.stmichel.co.nz/media/9125/installation-guide-dec-2022.pdf
Prime Laminate Pressed HPL Panels Technical Data Sheet	December 2022	https://www.primepanels.co.nz/media/5423/prime-laminate-pressed-hpl-panel-tds-dec-2022.pdf
Caring for your HPL Cabinetry or Benchtop	December 2022	https://www.primepanels.co.nz/media/5427/prime-laminate-soft-matt-cleaning-and-care-guide-dec-2022.pdf

For further information supporting HPL Benchtops claims refer to our website.

Contact details

Manufacture location	New Zealand
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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: Sanitary fixtures and appliances [legacy category]

	Yes	No
Suitable for Accessible facilities		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.

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

G12.3.5

Sanitary fixtures and *sanitary appliances* must be provided with hot water when intended to be used for

- a. utensil washing; and
- b. personal washing, showering, or bathing.