

Englefield

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# Kohler Wall Hung & Wall Faced Toilets BPIR Declaration

Version: A1 (12/23)

## **Designated building product: Class 1**

#### Declaration

Kohler New Zealand 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	Kohler Wall Hung & Wall Faced Toilets
Identifier	Wall Hung: Grande / Veil
	Wall Faced: Grande / Reach II / Modern Life / Veil
	(including <u>installation only</u> of Englefield Bidet Seats to compatible toilets)

#### Description

Wall Hung & Wall Faced toilets for installation in residential & commercial buildings.

Water conserving dual flush with WELS 4 star rating (3.5 litre average flush). Grande, Reach II & Modern Life feature Mechanical or Pneumatic flush actuation options for both standard height & low level in-wall cisterns. Veil features a standard height cistern only with touchless & manual (mechanical) flush actuation.

Pans are made from white glazed vitreous china. In-wall cisterns are made from insulated blow moulded plastic with coated steel frames or brackets.

For Grande, Reach II & Modern Life, a range of finished ABS flush buttons are available in Chrome & other durable finishes for both mechanical & pneumatic options. Veil flush buttons are available in White only.

Grande, Reach II & Modern Life seats are made from highly durable UF (Urea Formaldehyde). Veil Wall Hung & Wall Faced include an integral intelligent bidet seat with external shells made from Polypropylene.

All Wall Hung & Wall Faced pans feature a rimless flushing platform.

All toilets feature quick release seats for easier cleaning.

### Scope of use

The Kohler Wall Hung & Wall Faced Toilets are intended for use for personal sanitation in residential & commercial buildings.

Standard height in-wall cisterns are installed into 90mm wall cavities. Low level in-wall cisterns (not available for Veil) require a 150mm wall cavities.

All Wall Hung (& Veil Wall Faced) toilets are supplied with a Watermark certified pan connector for S trap installation through the floor of the wall cavity. Selected Wall Faced toilets (excluding Veil WF & others) are supplied with a Watermark certified pan connector for S trap at a fixed set out position in front of the wall. P trap installations are possible for both Wall Hung & Wall Faced toilets with a straight pan connector (not supplied).

# **Conditions of use**

Installation must comply with AS/NZS 3500 and AS/NZS 6400. Veil Wall Hung & Wall Faced toilets must have High Hazard backflow prevention installed (not supplied). Englefield Bidet Seats installed to compatible toilets must have High Hazard backflow prevention installed (not supplied). Please refer to the installation instructions for further information.

Must be installed by a registered plumber in accordance with our supplied instructions.

Maximum working pressure: 500kPa. If pressure exceeds 500kPa, a pressure limiting valve must be installed.

The Grande, Reach II & Modern Life Wall Faced pans must be firmly fixed to the floor using the supplied fixing kit.

This product is cleanable and impervious to moisture — cleaning shall be done in accordance with the supplied cleaning 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** — G12.3.2

# Contributions to compliance

B2.3.1(c):	Per B2/AS1, Durability Requirements of Nominated Building Elements for Plumbing Fixtures, Kohler Wall Hung & Wall Faced pans (excluding any type of seat) have a durability of at least 5 years (& have a warranty of 10 years), when installed and maintained in accordance with our supplied instructions. Kohler Wall Hung & Wall Faced in-wall cisterns have a durability of at least 15 years, when installed and maintained in accordance with our supplied instructions Kohler Wall Hung & Wall Faced toilets are designed & manufactured to AS 1172.1 (Sanitary plumbing products: Flushing devices and cistern inlet and outlet valves) & are Watermark certified to these standards under Licence no. WM-022032 & WM-022642. The vitreous china material used complies with AS 1776 (Vitreous china used in sanitary appliances). Supplied flexible hoses comply with AS/NZS 3499.
F2.3.1:	No materials used in the construction of Kohler Wall Hung & Wall Faced toilets give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space. The vitreous china used complies with AS 1776 (Vitreous china used in sanitary appliances).
G1/AS1 2.1:	All requirements are satisfied per the Watermark certification to AS 1172.1 (Sanitary plumbing products: Water closet pans) under Licence no. WM-002581 or WM-022014.
G1/AS1 2.2:	All requirements are satisfied per the Watermark certification to AS 1172.2 (Sanitary plumbing products: Flushing devices and cistern inlet and outlet valves) under Licence no. WM-022032.
G12/AS1 3.4.3(a) & 3.5.1:	The supplied flush valves have a minimum air gap of 25mm.
G12/AS1 3.4.3(b) & 3.4.4:	[Veil Wall Hung & Wall Faced, & Englefield Bidet Seats installed to compatible toilets only] All supplied documentation & packaging clearly notifies to the customer & installing plumber that High Hazard backflow prevention (not supplied) must be installed.

# Supporting documentation

The following additional documentation supports the above statements:

Installation instructions	Refer website.
Warranty statement	<u>1173921-A</u>
Care & maintenance guide	Homeowners Care Guide

For further information supporting Kohler Wall Hung & Wall Faced toilets claims refer to our website.

# **Contact details**

Manufacture location	Thailand, China
Manufacturer name(s)	Foshan Kohler Ltd Kohler (Thailand) Public Co., Ltd. Changzhou Kohler Kitchen & Bath Ltd. Shanghai Kohler Electronics Ltd & other Kohler approved manufacturers.
Legal and trading name of importer	Kohler New Zealand Limited
Importer address for service	133 Diana Drive Auckland 0627
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