

# IAPMO RESEARCH AND TESTING, INC.

5001 E. Philadelphia Street, Ontario, CA 91761 • Phone (909) 472-4100 • Fax (909) 472-4244 • [www.iapmort.org](http://www.iapmort.org)



## IAPMO R&T Product Listing



This IAPMO R&T Listing is current as of November 6, 2022

*File Number:*

**4490**

*Issued To:*

**GLOBE UNION INDUSTRIAL CORPORATION**

22 CHIEN-KUO ROAD, TAICHUNG , TAIWAN

*Product:*

**Ceramic Plumbing Fixtures**

*Products are in compliance with the following code(s):*

Uniform Plumbing Code (UPC®)

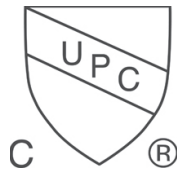
National Plumbing Code of Canada

*Products are certified to the following standard(s):*

ASME A112.19.2-2018/CSA B45.1-18

# IAPMO RESEARCH AND TESTING, INC.

## CERTIFICATE OF LISTING



Issued To: GLOBE UNION INDUSTRIAL CORPORATION

File Number: 4490

Product: Ceramic Plumbing Fixtures

This IAPMO R&T Listing is current as of November 6, 2022

### Identification:

Ceramic Plumbing Fixtures shall be marked with the manufacturer's name or registered trademark, or in the case of private labeling, the name of the customer for whom the fixture was manufactured. Markings shall be permanent, legible, and visible after installation.

The model number of close-coupled water closets shall be marked on both the tank and the bowl.

Water closets and urinals shall be marked to identify the average water consumption, expressed in litres and gallons per flush. The litre or gallon value may be stated first, at the manufacturer's option.

Gravity flush tanks shall be marked with a water level mark or with the information necessary to determine the water level in the tank needed to deliver the intended flush volume. This mark shall be applied to the ceramic body of the tank, the tank liner, or the flush valve overflow tube. The vertical distance between the water level mark and the lowest point of the tank overflow channel shall not exceed 38 mm (1.5 in).

Water closet tanks shall have a label indicating at least the following:

- (a) the telephone number or contact information of a service department from which end-users can obtain replacement parts;
- (b) the serial or part number of the flush valve seal; and
- (c) information on procuring replacement parts for maintaining the original flush volume.

All packaging shall be marked with the manufacturer's name or registered trademark; or in case of private labeling, the name of the customer for whom the fixture was manufactured and the model number. Packaging for water closets and urinals shall be marked with the water consumption in gpf and Lpf.

Each fixture shall be marked with the cUPC® certification mark. In the case where the tank and the bowl are sold separately, both shall have the certification mark.

Fixtures that require proprietary (i.e., non-standard) components, e.g., supply fittings, waste fittings, or water closet seats, shall indicate, in the packaging or the accompanying literature, that such components are provided by the manufacturer and shall identify the proper replacement parts.

Fixtures that do not comply with one or more of the dimensional requirements of this Standard shall be marked with an "N" to indicate the non-standard nature of the fixture.

### Characteristics:

Ceramic plumbing fixtures may include water closets, lavatories, urinals, bidets, service sinks and drinking fountains. To be installed in accordance with the manufacturer's instructions, the latest edition of the Uniform Plumbing Code, and the National Plumbing Code of Canada.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.