

IAPMO RESEARCH AND TESTING, INC.

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CERTIFICATE OF LISTING

IAPMO Research and Testing, Inc. is a product certification body which tests and inspects samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

The most updated information on this Certificate of Listing is available online at pld.iapmo.org

Effective Date: December 2014 -Rev. 1/28/2015- Void After: December 2015

Product: Ceramic Plumbing Fixtures File No. 5482

Issued To: Ronbow Materials Corp.
40650 Encyclopedia Circle
Fremont, CA 94538

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).


Chairman, Product Certification Committee


CEO, The IAPMO Group



This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing.



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 2

-Rev. 1/28/2015-

Void After: December 2015

Product: Ceramic Plumbing Fixtures

File No. 5482

Issued To: Ronbow Materials Corp.

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



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 3

-Rev. 1/28/2015-

Void After: December 2015

Product: Ceramic Plumbing Fixtures

File No. 5482

Issued To: Ronbow Materials Corp.

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.

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

- Uniform Plumbing Code (UPC®)
- National Plumbing Code of Canada
- International Plumbing Code (IPC®)

Products are in compliance with the following standard(s):

- ASME A112.19.2-2013/CSA B45.1-13 including Update No. 1 dated October 2013



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 4

-Rev. 1/28/2015-

Void After: December 2015

Product: Ceramic Plumbing Fixtures

File No. 5482

Issued To: Ronbow Materials Corp.

MODELS:

<u>Model No.</u>	<u>Description</u>
200034	14-15/16" (38 cm) x 14-15/16" (38 cm)
200102	16-1/4" (41.28 cm) diameter
200271	17-11/16" (45 cm) x 16-15/16" (43 cm)
200555	16-15-16 x 13-3/16" x 7-1/2"
200003	18-7/8" (48 cm) x 14-3/8" (36.5 cm)
200104	20-1/2" (52 cm) x 16" (40.7 cm)
200005	16-1/4" (41.5 cm) x 16-1/4" (41.5 cm)
200006	16-1/4" (41.5 cm) top diameter,
CB5038	16-3/4" (42.5 cm) x 16-3/4" (42.5 cm)
200211	18-5/16" (46.5 cm) diameter
216624	22-13/16" (58cm) x 19" (48.3 cm)
218132	32-1/2" (82.5 cm) x 19-7/8" (50.5 cm)
218147	47-7/8" (121.6 cm) x 20-3/4" (52.7 cm)
200033	16-9/16" (42 cm) x 16-1/2" (42 cm)
200390	16-3/4" Outer Diameter x 6-1/2" Deep
200520	19-1/2" x 14-9/16" x 6-1/2"
200521	19-1/8" x 13-3/8" x 6-1/2"
200360	20-1/2"x14-1/2"x6" Deck mounted lavatory
200361	20-1/2"x14-1/2"x6" Deck mounted lavatory
213325	25" x 22-1/2" x 12" Deck mounted laundry tray
213331	31" x 22-1/2" x 12" Deck mounted laundry tray
213337	37" x 22-1/2" x 12" Deck mounted laundry tray
200043	16-9/16" Outer Diameter x 8-1/4" Deep
216632	32-1/8" x 19-3/4" x 7-1/4"
216637	36-1/4" x 19-3/4" x 7-1/4"
218023	23-5/8" x 18-7/8" x 8-1/4" Deep
CB4083	16-3/4" Outer Diameter x 9-1/4" Deep
200214	18-5/16" x 18-5/16" x 6-1/8"
200513	19-1/2" (49.5 cm) x 16-1/8" (41 cm)
CB5030	16-1/8" (41cm) x 16-1/8" (41cm)
200223	26-3/8" (67 cm) x 17-1/16" (45 cm)
CB7025	25" (63.5 cm) x 22-1/16" (56 cm)
CB7031	31" (78.8 cm) x 22-1/16" (56 cm)
CB7037	37" (94 cm) x 22-1/16" (56 cm)
CB7049	49" (124.4 cm) x 22-1/16" (56cm)
CB9025	24-7/16" (62 cm) x 22-1/16" (56 cm)
NC5025	24-1/2" (62.2cm) x 22" (55.9cm) x 7" (17.8cm)
NC5031	30-1/2" (77.5cm) x 22" (55.9cm) x 7" (17.8cm)
212225	25" x 22.06" x 6"
212231	31" x 22.06" x 6"
212237	37" x 22.06" x 6"
212249	49" x 22.06" x 6"
200008	15-3/4" (40 cm) diameter
200036	22-1/16" (56cm) x 15-3/4" (40cm)
200052	19-1/8" x 15" x 4-3/4"



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 5

-Rev. 1/28/2015-

Void After: December 2015

Product: Ceramic Plumbing Fixtures

File No. 5482

Issued To: Ronbow Materials Corp.

200392	19-11/16" (50cm) x 15-3/4" (40cm)
200007	15-3/8" (3 cm) top diameter
200032	25-9/16" (65 cm) x 15-3/8" (39 cm)
200051	15-3/4" x 15-3/4" x 4-5/8"
200212	22-7/16" (57cm) x 17-5/16" (44 cm)
200213	21-1/16" (53.5 cm) x 17-5/16" (44 cm)
200004	16-7/8" (43 cm) x 16-7/8" (43 cm)
200108	17-11/16" (45 cm) diameter
200480	19-5/8" x 19-5/8" x 6-11/16"
207724	25-5/8" (60 cm) x 19-11/16" (50 cm)
215524	23-5/8" (60cm) x 19-11/16" (50cm)
215532	32-5/16" (82 cm) x 19-11/16" (50 cm)
215537	36-5/8" (93 cm) x 19-11/16" (50 cm)
217732	32-1/16" (81.5 cm) x 19-11/16" (50 cm)
217737	36-7/16" (92.5 cm) x 19-11/16" (50 cm)



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 6

-Rev. 1/28/2015-

Void After: December 2015

Product: Ceramic Plumbing Fixtures

File No. 5482

Issued To: Ronbow Materials Corp.

ADDITIONAL COMPANY INFO:

Ronbow Hospitality Inc.

<u>Model No.</u>	<u>Description</u>
DT5025	24-1/2" (62.2cm) x 22" (55.9cm) x 7" (17.8cm)
DT5031	30-1/2" (77.5cm) x 22" (55.9cm) x 7" (17.8cm)
DT6113	19-1/2" (49.5cm) x 16-1/8" (41cm)