## 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: October 2018 Void After: October 2019

Product: Water Closets and/or Flappers for Flush File No. 4824

Valves (LADWP)

Issued To: Colceramica S.A.

Carrera 18a #18-004

Zona Industrial Girardota
Girardota, ANTIOQUIA 051030

Colombia

Identification: Manufacturer's name, trademark, and the UPC® certification mark.

Characteristics: Flappers for flush valve and/or water closets (to be used with IAPMO R&T

listed flush valves). To be installed in accordance with the manufactuers instructions & the requirements of the latest edition of the Uniform Plumbing

Code.

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®)

International Plumbing Code (IPC®)

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

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. This document shall be reproduced in its entirety.





## IAPMO RESEARCH AND TESTING, INC. CERTIFICATE OF LISTING

Void After: October 2019

Product: Water Closets and/or Flappers for Flush Valves (LADWP) File No. 4824

Issued To: Colceramica S.A.

LADWP/SPS-2005



## IAPMO RESEARCH AND TESTING, INC. CERTIFICATE OF LISTING

Void After: October 2019

Product: Water Closets and/or Flappers for Flush Valves (LADWP)

File No. 4824

Issued To: Colceramica S.A.

MODELS:

Grival™

Toilet Mo Dual Fl/HET Test Date Bowl Mo Bowl Sh Tank Mo Flpr/Seal Man Flpr/Seal Mo

8/4/04 Colceramica S.A. NUKI Flapper

3-8887