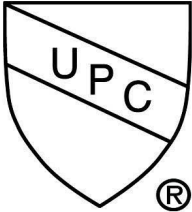


IAPMO RESEARCH AND TESTING, INC.

5001 East Philadelphia Street, Ontario, California 91761-2816 • (909) 472-4100 Fax (909) 472-4244 • www.iapmo.org



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.

Effective Date: April 2013

Void After: April 2014

Product: Field assembled Anodeless Riser Kits for use on outside diameter controlled PE gas distribution pipe and tubing

File No. 4932

Issued To: NORTON MCMURRAY MFG. CO. (NORMAC)
2570 Kaneville Ct.
P.o. Box 588
Geneva, IL 60134

Identification: Manufacturer's name or trademark, date of manufacture, nominal PE pipe size if applicable and the UPC® certification mark.

Characteristics: Field assembled anodeless riser kits for use with outside diameter controlled PE gas distribution pipe and tubing size through 2" IPS.

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):
ASTM D2513-2012ae1

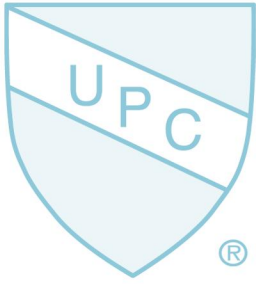

Chairman, Product Certification Committee


CEO, The IAPMO Group



For the most accurate and updated information please visit <http://pld.iapmo.org/4932>

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

Void After: April 2014

Product: Field assembled Anodeless Riser Kits for use on
outside diameter controlled PE gas distribution pipe
and tubing
Issued To: Norton McMurray Mfg. Co. (normac)

File No. 4932

MODELS:

Note: These products are in compliance with the requirements of the International Fuel Gas Code (IFGC(R)).

<u>Model No.</u>	<u>Description</u>
FR21	1-1/2" IPS SDR11 x 1-1/2" MPT
FR593WOB	1/2" IPS SDR 9.3 x 1/2" MPT
FR-2-10-WOB	1 1/4" IPS SDR10 X 1 1/4" MPT
FR-2-11-WOB	1-1/4" IPS SDR11 x 1-1/4" MPT
FR-10-11-WOB	3/4" IPS SDR11 x 3/4" MPT
FR-19-36-11	1" IPS SDR11 x 1" MPT
FR-22-36LB	2" IPS SDR 11 x 2" MPT