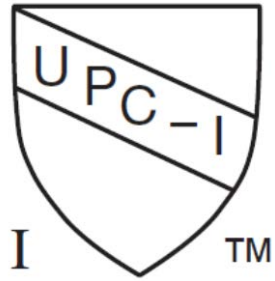


IAPMO Plumbing Codes and Standards India Pvt. Ltd.

No.43, 4th Floor, PMR Tower, Beratena Agrahara, Near Hosa Road junction, Bangalore, Karnataka 560100



CERTIFICATE OF LISTING

IAPMO Plumbing Codes and Standards India Private Ltd. (aka IAPMO India) is a product certification body which lists 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 India of the product acceptance by Authorities Having Jurisdiction.

Licensee: ASHIRVAD PIPES PVT. LTD, 4-B, ATTIBELE INDUSTRIAL AREA, HOSUR ROAD, BANGALORE, KARNATAKA 562107 INDIA

File No: IN-1029

Product: PVC Sch 40, Sch 80, Sch 120 Pipe

Effective Date: April 2019

Void After: April 2020

IDENTIFICATION:

Marking on the pipe shall include the following at intervals of not more than 5ft. Nominal pipe size, type of plastic pipe material, schedule, pressure rating in psi (MPa) for water at 73°F (23°C), ASTM D1785, Manufacturing name or trademark, Production code, name of laboratory making evaluation for pipes transporting potable water and the **UPC-I™ certification mark**.

CHARACTERISTICS:

Plain or bell end solvent cemented or elastomeric gasketed rigid polyvinyl chloride (PVC) pipe manufactured in compliance to ASTM D1785-2015 and to NSF/ANSI 14-2016a. To be installed in accordance with the requirements of the latest editions of the Uniform Illustrated Plumbing Code - India. **USE IS LIMITED TO COLD WATER SERVICE AND YARD PIPING.**

Bell end gasketed pipe to be installed with assemblies fabricated with IAPMO certified fittings and compatible pressure rated pipe stubs. Plain or bell end solvent cemented pipe to be used with IAPMO certified PVC fittings, primers and solvent cements.

Products listed on this certificate have been tested by an IAPMO India recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

K. Chandrasekhar

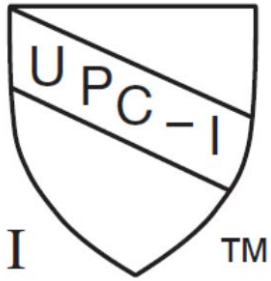
Dr. K. Chandrasekhar
IAPMO India

Russ Chaney

GP Russ Chaney
CEO, The IAPMO Group

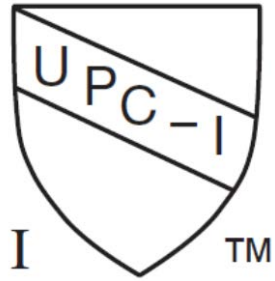


This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of IAPMO India, or any evidence of non-compliance with applicable codes 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 India. Any unauthorized alteration of this certificate will be grounds for revocation of this listing.



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Licensee: ASHIRVAD PIPES PVT. LTD, 4-B, ATTIBELE INDUSTRIAL AREA, HOSUR ROAD, BANGALORE, KARNATAKA 562107 INDIA

File No: IN-1029

Product: PVC Sch 40, Sch 80, Sch 120 Pipe

Effective Date: April 2019

Void After: April 2020

<u>UPVC Pipe Code</u>	<u>Size</u>	<u>Pipe Description</u>	<u>UPVC Pipe Code</u>	<u>Size</u>	<u>Pipe Description</u>
2139001	½"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139101	½"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139011	½"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139111	½"	UPVC SCH 80 AQUALIFE PIPE -6 METER
2139002	¾"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139102	¾"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139012	¾"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139112	¾"	UPVC SCH 80 AQUALIFE PIPE -6 METER
2139003	1"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139103	1"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139013	1"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139113	1"	UPVC SCH 80 AQUALIFE PIPE -6 METER
2139004	1¼"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139104	1¼"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139014	1¼"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139114	1¼"	UPVC SCH 80 AQUALIFE PIPE -6 METER
2139005	1½"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139105	1½"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139015	1½"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139115	1½"	UPVC SCH 80 AQUALIFE PIPE -6 METER
2139006	2"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139106	2"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139016	2"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139116	2"	UPVC SCH 80 AQUALIFE PIPE -6 METER
2139201	2½"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139301	2½"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139211	2½"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139311	2½"	UPVC SCH 80 AQUALIFE PIPE -6 METER
2139202	3"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139302	3"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139212	3"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139312	3"	UPVC SCH 80 AQUALIFE PIPE -6 METER
2139203	4"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139303	4"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139213	4"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139313	4"	UPVC SCH 80 AQUALIFE PIPE -6 METER
2139204	6"	UPVC SCH 40 AQUALIFE PIPE -3 METER	2139304	6"	UPVC SCH 80 AQUALIFE PIPE -3 METER
2139214	6"	UPVC SCH 40 AQUALIFE PIPE -6 METER	2139314	6"	UPVC SCH 80 AQUALIFE PIPE -6 METER

Note: Above pipe models are certified for potable water applications – See IAPMO India ASHIRVAD NSF 61 Listing Certificate #IN-N1027.

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