

#43, 4th floor, PMR Towers, Hosur Main Road, Bangalore - 560 100



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: Asian Paints Limited, Asian Paints House, 6A, Shanti Nagar, Santacruz (E), Mumbai 400 055

File No: IN-1052 Product: Water Efficient Plumbing Fixture Fittings Void After: May 2023

IDENTIFICATION: Fittings shall bear permanent legible markings to identify the manufacturer, the trade name, registered trademark, or other mark(s) known to identify the manufacturer. Each fitting and its packaging shall also be marked identifying its water consumption expressed in terms of liters per minute (lpm). All required markings shall be located where they can be readily legible after installation is complete. Fittings and its packaging shall also bear the Classified WEP-I triangular star rating certification mark.

CHARACTERISTICS: Fittings shall be installed in accordance with the manufacturer's instructions, and may include bar, kitchen, lavatory, metered/non-metered, handheld spray heads and showerhead fittings.

Sample products listed on this certificate were found compliant to a national standard, met the respective star rating criteria awarded per the 2017 Water Efficient Products – India (WEP-I) specification and applicable sections of ASME A112.18.1-2012/CSA B125.1-12, and IGBC and LEED® Green Rating Systems. Sample products were tested by an IAPMO India recognized laboratory that was found compliant to the applicable requirements of ISO/IEC 17025.



Dr. Nimish Shah Managing Director



#43, 4th floor, PMR Towers, Hosur Main Road, Bangalore - 560 100



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: Asian Paints Limited, Asian Paints House, 6A, Shanti Nagar, Santacruz (E), Mumbai 400 055

File No: IN-1052 Product: Water Efficient Plumbing Fixture Fittings Void After: May 2023

N			Model	Water	Consum	ption (L	pm)	2017 WEP-I	Green Points Rating System			
								Star		IGBC		LEED
S.N	Range	CAT Code	Description	Baseline	Rated	Sa	vings	= Rating	Homes	Factory Bldg ²	CS ³	NC&MR ⁴
1	ALTIUS	ALBM101G	SLBM W/O PWS	8.30	4.36	3.94	47%	$\star\star\star$	4	4	4	4
2	ALTIUS	ALBM102G	SLBM EXTENDED	8.30	4.41	3.89	47%	$\star\star\star$	4	4	4	4
3	ALTIUS	ALSM101G	SINK MIXER (WM)	8.30	4.35	3.95	48%	$\star\star\star$	4	4	4	4
4	ALTIUS	ALWM101G	WM WITH TSA	8.30	4.39	3.91	47%	$\star\star\star$	4	4	4	4
5	ALTIUS	ALWM102G	WM NON TSA	8.30	4.30	4.00	48%	$\star\star\star$	4	4	4	4
6	ALTIUS	ALWM103G	WM WPF OHS WITH BP&WF	8.30	4.41	3.89	47%	$\star\star\star$	4	4	4	4
7	ALTIUS	ALWM104G	WM 3-IN-1 WPF TS&OHS WITH BP	8.30	4.42	3.88	47%	$\star\star\star$	4	4	4	4
8	ALTIUS	ALBC101G	BIB COCK WITH WF	8.30	4.24	4.06	49%	$\star\star\star$	4	4	4	4
9	ALTIUS	ALBC102G	BIB COCK 2-IN-1 WITH WF	8.30	4.32	3.98	48%	$\star\star\star$	4	4	4	4
10	ALTIUS	ALPC101G	PILLAR COCK	8.30	4.41	3.89	47%	***	4	4	4	4
11	ALTIUS	ALPC102G	PILLAR COCK EXTENDED	8.30	4.04	4.26	51%	$\star\star\star$	4	4	4	4
12	ALTIUS	ALSC101G	SINK COCK (WM)	8.30	4.14	4.16	50%	$\star\star\star$	4	4	4	4
13	ALTIUS	ALSP102G	BTS WITH BUTTON ATT.	8.30	4.50	3.80	46%	$\star\star\star$	4	4	4	4
14	ALTIUS	ALSP101G	BT PLAIN SPOUT	8.30	4.27	4.03	49%	$\star\star\star$	4	4	4	4
15	ALTIUS	ALSC102G	SINK COCK TM WITH RSS	8.30	4.03	4.27	51%	$\star\star\star$	4	4	4	4
16	INVICTUS	INBM101G	SLBM W/O PWS	8.30	4.21	4.09	49%	***	4	4	4	4
17	INVICTUS	INBM102G	SLBM EXTENDED	8.30	4.26	4.04	49%	***	4	4	4	4
18	INVICTUS	INSM101G	SINK MIXER (WM)	8.30	4.33	3.97	48%	***	4	4	4	4



#43, 4th floor, PMR Towers, Hosur Main Road, Bangalore – 560 100



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: Asian Paints Limited, Asian Paints House, 6A, Shanti Nagar, Santacruz (E), Mumbai 400 055

File No: IN-1052 Product: Water Efficient Plumbing Fixture Fittings Void After: May 2023

	Model			Water	Water Consumption (Lpm)			2017 WEP-I	Green Points Rating System			
								Star	IGBC		LEED	
S.N	Range	CAT Code	Description	Baseline	Rated	Sa	vings	Rating	Homes 1	Factory Bldg ²	CS ³	NC&MR ⁴
19	INVICTUS	INWM101G	WM WITH TSA	8.30	4.37	3.93	47%	***	4	4	4	4
20	INVICTUS	INWM102G	WM NON TSA	8.30	4.10	4.20	51%	$\star\star\star$	4	4	4	4
21	INVICTUS	INWM103G	WM WPF OHS WITH BP&WF	8.30	4.28	4.02	48%	$\star\star\star$	4	4	4	4
22	INVICTUS	INWM104G	WM 3-IN-1 WPF TS&OHS WITH BP	8.30	4.41	3.89	47%	$\star\star\star$	4	4	4	4
23	INVICTUS	INBC101G	BIB COCK WITH WF	8.30	4.23	4.07	49%	$\star\star\star$	4	4	4	4
24	INVICTUS	INBC102G	BIB COCK 2-IN-1 WITH WF	8.30	4.38	3.92	47%	$\star\star\star$	4	4	4	4
25	INVICTUS	INPC101G	PILLAR COCK	8.30	4.23	4.07	49%	$\star\star\star$	4	4	4	4
26	INVICTUS	INPC102G	PILLAR COCK EXTENDED	8.30	3.80	4.50	54%	$\star\star\star$	4	4	4	4
27	INVICTUS	INSC101G	SINK COCK (WM)	8.30	4.43	3.87	47%	***	4	4	4	4
28	INVICTUS	INSC102G	SINK COCK TM WITH RSS	8.30	4.28	4.02	48%	$\star\star\star$	4	4	4	4
29	SPRY	SYBM101G	SLBM W/O PWS	8.30	4.07	4.23	51%	$\star\star\star$	4	4	4	4
30	SPRY	SYBM102G	SLBM EXTENDED	8.30	4.41	3.89	47%	$\star\star\star$	4	4	4	4
31	SPRY	SYSM101G	SINK MIXER (WM)	8.30	4.32	3.98	48%	$\star\star\star$	4	4	4	4
32	SPRY	SYWM101G	WM WITH TSA	8.30	4.24	4.06	49%	$\star\star\star$	4	4	4	4
33	SPRY	SYWM102G	WM NON TSA	8.30	4.24	4.06	49%	$\star\star\star$	4	4	4	4
34	SPRY	SYWM103G	WM WPF OHS WITH BP&WF	8.30	4.32	3.98	48%	$\star\star\star$	4	4	4	4
35	SPRY	SYWM104G	WM 3-IN-1 WPF TS&OHS WITH BP	8.30	4.45	3.85	46%	$\star\star\star$	4	4	4	4
36	SPRY	SYBC101G	BIB COCK WITH WF	8.30	4.42	3.88	47%	***	4	4	4	4

GREEN WEP-I

IAPMO India Pvt Ltd

#43, 4th floor, PMR Towers, Hosur Main Road, Bangalore - 560 100



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: Asian Paints Limited, Asian Paints House, 6A, Shanti Nagar, Santacruz (E), Mumbai 400 055

File No: IN-1052 Product: Water Efficient Plumbing Fixture Fittings Void After: May 2023

	Model			Water	Consum	ption (L	pm)	2017 WEP-I	Green Points Rating System			
				36 1065-31				Star	IGBC		LEED	
S.N	Range	CAT Code	Description	Baseline	Rated	Sa	vings	= Rating	Homes 1	Factory Bldg ²	CS ³	NC&MR ⁴
37	SPRY	SYBC102G	BIB COCK 2-IN-1 WITH WF	8.30	4.34	3.96	48%	***	4	4	4	4
38	SPRY	SYPC101G	PILLAR COCK	8.30	4.26	4.04	49%	***	4	4	4	4
39	SPRY	SYPC102G	PILLAR COCK EXTENDED	8.30	4.43	3.87	47%	***	4	4	4	4
40	SPRY	SYSC101G	SINK COCK (WM)	8.30	4.45	3.85	46%	***	4	4	4	4
41	SPRY	SYSP102G	BTS WITH BUTTON ATT.	8.30	4.43	3.87	47%	***	4	4	4	4
42	SPRY	SYSP101G	BT PLAIN SPOUT	8.30	4.29	4.01	48%	***	4	4	4	4
43	BS-SHOWERS	BHRF101G	9 INCH SELF CLEAN RF SHOWER	9.50	3.31	6.19	65%	***	4	4	4	4
44	BS-SHOWERS	BHOH101G	4.5 INCH SELF CLEAN OHS	9.50	4.14	5.36	56%	***	4	4	4	4
45	BS-SHOWERS	BHTS101G	4.5 INCH SELF CLEAN HAND SHOWER	9.50	7.42	2.08	22%	**	2	2	2	2
46	New Echo	NEC01G	PILLAR COCK	8.30	4.47	3.83	46%	***	4	4	4	4
47	New Echo	NEC02G	BIB COCK	8.30	3.98	4.32	52%	***	4	4	4	4
48	New Echo	NEC02HG	BC 2-IN-1 with cartridge	8.30	3.93	4.37	53%	***	4	4	4	4
49	New Echo	NEC13G	SINK COCK WM WITH RSS	8.30	4.10	4.20	51%	***	4	4	4	4
50	New Echo	NEC10G	WM WPF OHS	8.30	4.26	4.04	49%	***	4	4	4	4
51	New Echo	NEC11G	WM TSA	8.30	4.16	4.14	50%	***	4	4	4	4
52	Deon	DE01G	PILLAR COCK	8.30	4.00	4.30	52%	***	4	4	4	4
53	Deon	DE21G	SLBM	8.30	4.24	4.06	49%	***	4	4	4	4
54	Deon	DE02G	BIB COCK	8.30	4.09	4.21	51%	***	4	4	4	4
55	Deon	DE13G	SINK COCK WM WITH RSS	8.30	4.45	3.85	46%	***	4	4	4	4



#43, 4th floor, PMR Towers, Hosur Main Road, Bangalore - 560 100



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: Asian Paints Limited, Asian Paints House, 6A, Shanti Nagar, Santacruz (E), Mumbai 400 055

File No: IN-1052 Product: Water Efficient Plumbing Fixture Fittings Void After: May 2023

			Model	Water	ption (L	pm)	2017 WEP-I	Green Points Rating System				
							Star	IGBC			LEED	
S.N	Range	CAT Code	Description	Baseline	Rated	Sa	vings	Rating	Homes 1	Factory Bldg ²	CS ³	NC&MR ⁴
56	Deon	DE10NG	WM WPF OHS WITH cartridge	8.30	4.36	3.94	47%	***	4	4	4	4
57	Deon	DE08NG	WM WITH TSA with cartridge	8.30	4.27	4.03	49%	***	4	4	4	4
58	Deon	DE03CG	BIB COCK 2-IN-1 WITH cartridge	8.30	4.07	4.23	51%	***	4	4	4	4
59	Trend	T101G	PILLAR COCK	8.30	4.32	3.98	48%	***	4	4	4	4
60	Trend	T103G	BIB COCK	8.30	3.99	4.31	52%	***	4	4	4	4
61	Trend	T114G	SINK COCK WM WITH RSS	8.30	4.24	4.06	49%	***	4	4	4	4
62	Croma	C201G	PILLAR COCK	8.30	4.44	3.86	47%	***	4	4	4	4
63	Croma	C202G	BIB COCK W/O FLANGE	8.30	4.00	4.30	52%	***	4	4	4	4
64	Croma	C220G	SINK COCK WALL MOUNTED	8.30	4.28	4.02	48%	***	4	4	4	4
65	Showers	OH107AG	OHS with arm	9.50	3.77	5.73	60%	***	4	4	4	4
66	Amplus	AM101G	PILLAR COCK	8.30	4.45	3.85	46%	***	4	4	4	4
67	Amplus	AM103G	Bib Cock	8.30	4.27	4.03	49%	***	4	4	4	4
68	Amplus	AM103AG	Bib Cock 2-in-1	8.30	4.00	4.30	52%	***	4	4	4	4
69	Amplus	AM114G	Sink Cock	8.30	4.19	4.11	50%	***	4	4	4	4
70	Amplus	AM122G	WM OHS	8.30	4.32	3.98	48%	***	4	4	4	4

- IGBC Green Homes Rating System, Abridged Reference Guide, v 2.0, April 2012, WE Mandatory, Requirement 2, WE Credit 4
- 2. IGBC Green Factory Building Rating System, Abridged Reference Guide, July 2009 with August 2011 Addendum, WC Mandatory, Requirement 2, WC Credit 6
- 3. LEED 2009 for Core & Shell Development Rating System, WE, Prerequisite 1, WE Credit 3
- 4. LEED 2009 for New Construction and Major Renovations Rating System, WE, Prerequisite 1, WE Credit 3



#43, 4th floor, PMR Towers, Hosur Main Road, Bangalore - 560 100



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: Asian Paints Limited, Asian Paints House, 6A, Shanti Nagar, Santacruz (E), Mumbai 400 055

File No: IN-1052 Product: Water Efficient Plumbing Fixture Fittings Void After: May 2023

Product/ Model				r Consump Liters/min;		2017 WEP-I Star Rating	Green Points Rating System LEED V4 2019				
S.N	Product/ Customer Code	Product Description	Baseline	Rated	Sa	vings		Homes ¹	Factory Bldg ²		
FAUCETS											
71	EC04DG	ANGLE COCK PROJ W/O WF LEVER	8	5.26	2.74	34.25%	**	2	4		
72	C232XG	FOMA LITE HF WITH PIPE & HOOK	8	2.84	5.16	64.5%	***	4	4		
73	PP127G	SINK MIXER (WM)	8	1.90	6.10	76.25%	***	4	4		
74	PP101G	PILLAR COCK	8	2.13	5.87	73.37%	***	4	4		
75	PP116G	PLAIN SPOUT	8	2.15	5.85	73.12%	***	4	4		
76	PP105AG	LONG BODY BIB COCK W/O WF	8	H-2.24 C-2.07	H-5.76 C-5.93	H-72% C-74.12%	***	4	4		
77	PP119G	PRIMUS PRO SLBM	8	2.12	5.88	73.5%	***	4	4		
78	OH202G	4'' OHS, 1F W/O ARM	8	5.49	2.51	31.37%	**	2	4		



#43, 4th floor, PMR Towers, Hosur Main Road, Bangalore - 560 100



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: Asian Paints Limited, Asian Paints House, 6A, Shanti Nagar, Santacruz (E), Mumbai 400 055

File No: IN-1052 Product: Water Efficient Plumbing Fixture Fittings Void After: May 2023

	Produc		· Consump .iters/min;		2017 WEP-I Star Rating	Green Points Rating System LEED V4 2019					
S.N	Product/ Customer Code	Product Description	Baseline	Rated	Savings			Homes ¹	Factory Bldg ²		
	EWCs										
79	EX-22-P + CT-22-X	GF EXTENDED WALL MOUNTED C 22 W P TRAP+ GF CERAMIC TANK T 22 W X TANK	6	3.43	2.57	42.83%	***	4	4		
80	ECS-21-PH + PT-21-X	UB EWC 31 W P TRAP + PVC CISTERN 8 L	6	4.63	1.37	22.83%	**	2	4		
	SHOWERS										
81	OH112AG	(TR) OHS 1F WITH ARM	9.5	5.61	3.89	40.94%	***	4	4		
82	OH107AG	OHS 1F WITH ARM	9.5	5.65	3.85	40.52%	***	4	4		



#43, 4th floor, PMR Towers, Hosur Main Road, Bangalore - 560 100



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: Asian Paints Limited, Asian Paints House, 6A, Shanti Nagar, Santacruz (E), Mumbai 400 055

File No: IN-1052 Product: Water Efficient Plumbing Fixture Fittings Void After: May 2023

Product/ Model				r Consumpt Liters/min;		2017 WEP-I Star Rating	Green Points Rating System LEED V4 2019		
S.N	Product/ Customer Code	Product Description	Baseline	Rated	Sa	vings		Homes ¹	Factory Bldg ²
		FAU	CETS						
83	C232Y	PURA LITE HF WITH PIPE AND HOOK	8	5.65	2.35	29.38%	**	2	4
84	PP103BG	BIB COCK W/O WF WEP	8	3.85	4.15	51.88%	***	4	4
85	PP114G	SINK COCK (WM)	8	3.87	4.13	51.63%	***	4	4

[#] Recommendation for Cisterns- For factory setting, we recommend the cisterns to have water consumption ratio of 4LPF is preferred for 3-star WEP compliance.