

Approved by Govt. Organizations & Third Party Inspection Agencies

Unit No. 02 & 03, Near Ganesh Temple, Nevali Naka, Kalyan East, Ambarnath MIDC Road, Thane-421506 Maharashtra, India. Email: asian.testinglab@yahoo.com Tel: +91 88509 19087 / 84259 16509 • MSME-UDYAM Registration No:MH-33-0255108

Chemical • Mechanical • Metallography • Corrosion Testing • NDT Services

#### **Test Report**

Page 1 of 1

T.C. No.

: A7115-A7119

Issued To.

: SAMS BATH FIXTURES PVT LTD.

Report Date:

Unit No.13 & 31, Sonal Industrial Estate, Pathak Road, Bhayandar (E), Thane-

401105

# Challan Ref. Date

#Description of Sample

: Below mentioned

Sample Received:

#Specification

**Test Started on** 

Test performed on:

#PO NO./Date

Test Completed on:

#Qty.

: 05 Nos.

HYDRO PRESSURE TEST

Test Method: ASTM E1003 -13(2018)

Equipment: Compressor Pump with Pressure Dial Gauge 0 - 4000Psi

Dial Gauge ID.: CORR-36, Cal. Due Dt.:

SR. No.	DESCRIPTION	Marking	CLIENT REQD.PRESSURE Bar(psi)	QTY. IN No.
1	Angle Valve (1/2")	SAMS-AVSTICK-035	10(145.04)	1
2	PVC Connection Pipe(18")	SAMS-PVCCP18-048	10(145.04)	1
3	Connection Pipe(18")	SAMS-SSCCP18-051	10(145.04)	1
4	SS Tube(1Mtr)	SAMS-SSTUB1MTR-070	10(145.04)	1
5	Extention Nipple(2")	SAMS-EXT-003	10(145.04)	1

Note: Pressure Holding Time 10 Sec.

Result: 1- No Leakage & No Pressure Drop Observed.

Remark: Satisfactory

\*\*\*\*END OF TEST REPORT\*\*\*\*\*

r. Kushal Pandey Testing In-charge

Checked By

Mr. Munna Singh Lab Head

**Authorised signatory By** 

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#information provided by customer.

DECISION RULE TO STATE THE CONFORMITY STATEMENT: SIMPLE ACCEPTANCE RULE, as per ILAC G-8: 2019,



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TEST REPORT
Page 1

Report Date:

Sample Received on:

Page 1 of 1

Lab Ref.:

A7115-1

**Customer Name** 

M/s. SAMS BATH FIXTURES PVT LTD.

& Address:

Unit No.13 & 31, Sonal Industrial Estate, Pathak

Road, Bhayandar (E), Thane-401105

**#Sample Description:** 

Angle Valve

1/2"

#Material Dimension #Marking

SAMS-AVSTICK-035

Discipline : Mechanical

**Group: Mechanical Properties of Metals** 

Salt Spray Test

Test Method: ASTM B117:2018

Solution

Result

5% Nacl Solution

PH of Solution

6.8-7.2

Temperature Duration

35±1°C

Loading Date

Unloading Date

24 Hours

Remarks

The Corrosion has not seen on sample's Surface after testing

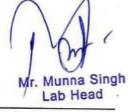
.....END OF REPORT.....

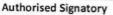


ATIS/FM/39

**Kushal Pandey** Testing In-charge

Reviewed By







Scope & Certificate

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ULR No.: TC1163224000002984F



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#### TEST REPORT

Page 1 of 1

Lab Ref.:

A7116

M/s. SAMS BATH FIXTURES PVT LTD.

& Address:

**Customer Name** 

Unit No.13 & 31, Sonal Industrial Estate, Pathak

Road, Bhayandar (E), Thane-401105

**#Sample Description:** #Specification:

**PVC Connection Pipe** IS 319:2007 Gr. 1

#Material Dimension

18"

#Marking

SAMS-PVCCP18-048

Discipline: Chemical

% Lead (Pb)

% Iron (Fe)

% Zinc (Zn)

Group: Metal & Alloys

Spectro Chemical Analysis

Test Date:

Equipment: Hitachi FM Expert Cal. Dt:

Due Dt.: Result

3.16

Requirement 2.00-3.50 0.35 max.

Remainder

Test Method BS EN 15079 A2:2015

Report Date:

Sample Received on:

0.296 Remainder

BS EN 15079 A2:2015 BS EN 15079 A2:2015

Remark: The above result(s) meets the specified requirements of IS 319:2007 Gr. 1 with respect to elements analysed.

.....END OF REPORT.....



Mr. Kushal Pandey Testing In-charge

Reviewed By

a Singh Lab Head

**Authorised Signatory** 



Scope & Certificate

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Report Date:

Sample Received on:

Lab Ref.:

A7116-1

**Customer Name** 

M/s. SAMS BATH FIXTURES PVT LTD.

& Address:

Unit No. 13 & 31, Sonal Industrial Estate, Pathak

Road, Bhayandar (E), Thane-401105

**#Sample Description:** 

**PVC Connection Pipe** 

#Specification: **#Material Dimension**  IS 319:2007 Gr. 1

#Marking

%Copper (Cu)

SAMS-PVCCP18-048

**Spectro Chemical Analysis** 

Test Date:

Equipment : Hitachi FM Expert Cal. Dt:

Due Dt.:

Result

Requirement

56.05

56.00-59.00

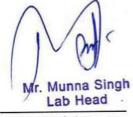
Remark: The above result(s) meets the specified requirements of IS 319:2007 Gr. 1 with respect to Copper.

.....END OF REPORT.....





Reviewed By



**Authorised Signatory** 



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#### TEST REPORT

Page 1 of 1

Lab Ref.:

A7117

ULR No.: TC1163224000002985F

**Customer Name** 

M/s. SAMS BATH FIXTURES PVT LTD.

Unit No.13 & 31, Sonal Industrial Estate, Pathak

Report Date:

Sample Received on:

& Address:

Road, Bhayandar (E), Thane-401105

**#Sample Description:** #Specification:

Connection Pipe IS 319:2007 Gr. 1

#Material Dimension

#Marking

% Lead (Pb)

% Iron (Fe)

% Zinc (Zn)

SAMS-SSCCP18-051

Discipline: Chemical Group: Metal & Alloys

**Spectro Chemical Analysis** 

Test Date:

Equipment : Hitachi FM Expert Cal. Dt:

Due Dt.: Result

Requirement Test Method

3.12 0.278

2.00-3.50 0.35 max. Remainder

BS EN 15079 A2:2015 BS EN 15079 A2:2015 BS EN 15079 A2:2015

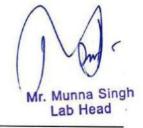
Remainder Remark: The above result(s) meets the specified requirements of IS 319:2007 Gr. 1 with respect to elements analysed.

.....END OF REPORT.....



**Kushal Pandey** Testing In-charge

Reviewed By



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TEST REPORT
Page

Sample Received on:

Report Date:

Page 1 of 1

Lab Ref .:

A7117-1

**Customer Name** 

M/s. SAMS BATH FIXTURES PVT LTD.

& Address:

Unit No.13 & 31, Sonal Industrial Estate, Pathak

Road, Bhayandar (E), Thane-401105

**#Sample Description:** 

Connection Pipe IS 319:2007 Gr. 1

#Specification:

#Material Dimension

#Marking

SAMS-SSCCP18-051

Spectro Chemical Analysis

Test Date :

Equipment : Hitachi FM Expert Cal. Dt:

Due Dt.:

%Copper (Cu)

Result 56.17

Requirement 56.00-59.00

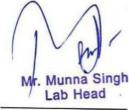
Remark: The above result(s) meets the specified requirements of IS 319:2007 Gr. 1 with respect to Copper .

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#### **TEST REPORT**

Page 1 of 1

Lab Ref.:

A7118

ULR No.: TC1163224000002986F Report Date:

**Customer Name** 

M/s. SAMS BATH FIXTURES PVT LTD.

& Address:

Unit No.13 & 31, Sonal Industrial Estate, Pathak

Road, Bhayandar (E), Thane-401105

**#Sample Description:** 

#Specification:

IS 319:2007 Gr. 1

#Material Dimension

1Mtr

SS Tube

#Marking

% Lead (Pb)

SAMS-SSTUB1MTR-070

Discipline: Chemical Group: Metal & Alloys

Spectro Chemical Analysis Equipment : Hitachi FM Expert Cal. Dt:

Test Date:

Result

Due Dt.: Requirement

Test Method

3.48 0.290

2.00-3.50 0.35 max. BS EN 15079 A2:2015

Sample Received on:

% Iron (Fe) % Zinc (Zn)

Remainder Remainder BS EN 15079 A2:2015 BS EN 15079 A2:2015

Remark: The above result(s) meets the specified requirements of IS 319:2007 Gr. 1 with respect to elements analysed.

.....END OF REPORT.....







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TEST REPORT Page 1

Report Date:

Sample Received on:

Page 1 of 1

Lab Ref .:

A7118-1

**Customer Name** 

M/s. SAMS BATH FIXTURES PVT LTD.

& Address:

Unit No.13 & 31, Sonal Industrial Estate, Pathak

Road, Bhayandar (E), Thane-401105

**#Sample Description:** 

SS Tube

#Specification:

IS 319:2007 Gr. 1

#Material Dimension

1Mtr

#Marking

SAMS-SSTUB1MTR-070

Spectro Chemical Analysis

Test Date:

Equipment : Hitachi FM Expert Cal. Dt:

Result

Due Dt.:

56.83

Requirement

%Copper (Cu)

56.00-59.00

Remark: The above result(s) meets the specified requirements of IS 319:2007 Gr. 1 with respect to Copper.

.....END OF REPORT.....



Kushal Pandey Testing In-charge

Reviewed By

Mr. Munna Singh Lab Head

**Authorised Signatory** 



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TEST REPORT Page 1

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Page 1 of 1

Lab Ref.:

A7119-1

**Customer Name** 

M/s. SAMS BATH FIXTURES PVT LTD.

& Address:

Unit No.13 & 31, Sonal Industrial Estate, Pathak

Road, Bhayandar (E), Thane-401105

**#Sample Description:** 

**Extention Nipple** 

#Material Dimension #Marking

SAMS-EXT-003

Discipline: Mechanical

**Group: Mechanical Properties of Metals** 

**Destructive Test** 

Test Date: Result

Destruction Angle of Destruction By Hammer Closed

Observation Remark

No cracks and no rupture found.

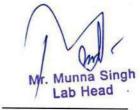
Satisfactory

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