

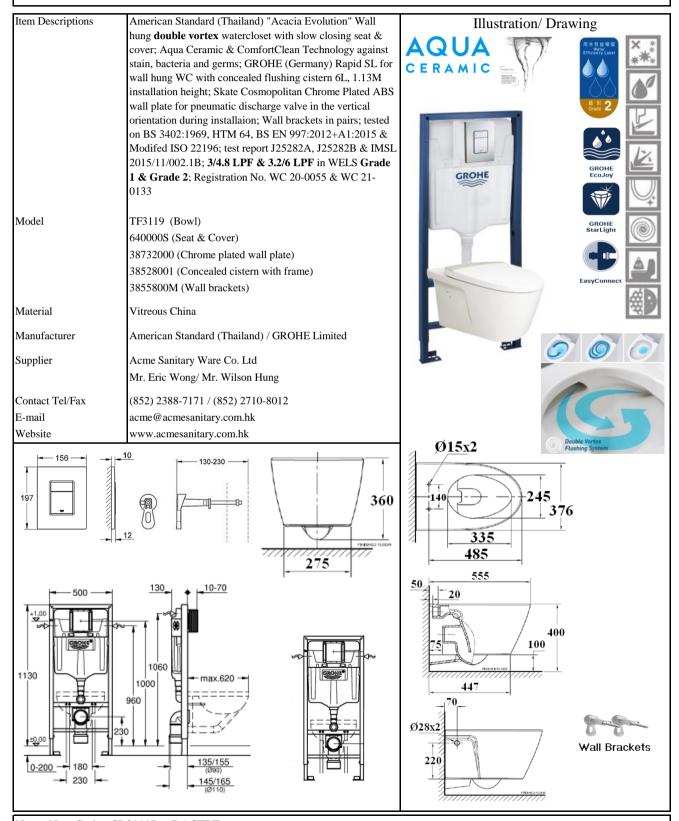
1/F, Acme Building, 22-28 Nanking Street, Kowloon, Hong Kong Tel: 2388 7171 Fax: 2710 8012 Email: acme@acmesanitary.com.hk Website: www.acmesanitary.com.hk



Raising The Standard

PROJECT	REF	REV	ITEM CODE	
LOCATION	DATE		PAGE	

SANITARY WARE SPECIFICATION SHEET



Note: New Code: CL3119B-6DACTPT

^{*} All information of the above is for the reference only. No prior notice is made if any changes.

註冊號碼 (Registration No.): WC 20-0055



自願參與用水效益標籤計劃 -水廟 Voluntary Water Efficiency Labelling Scheme - Water Closets



茲證明 This is to certify that

(3119-WT(G1)=TF-3119)

將下列水廁在本計劃內註冊:

has registered the following water closet under this scheme:

子 / Brand : American Standard

號 / Model : 3119-WT (G1)

: Water Closet Pan 類 / Category

原產地 / Country or Region Origin : Thailand

在用水效益標籤上展示的標誌

Symbolic Presentation on the Water Efficiency Lakel

滴水點 Water droplet (a)

用水效益級別

Water Efficiency Grade

全沖水量

Water Mush Yolumn (Full

公升/沖廂 litres/flash 4.8

低沖水量

Water Hush Yolumn (Reduced)

公升/沖刷 litres/flash

簽發日期: Date of Issue:

18 June 2020



Water Supplies Department



水務署署長(張業駒代行) for Director of Water Supplies

上述水崩具额外屬水功能,即:重用洗證水作沖原用途。 The shove water closet is equipped with additional water saving feature, that is: re-use



自願參與用水效益標籤計劃-水廁 Voluntary Water Efficiency Labelling Scheme - Water Closets







茲證明 This is to certify that

將下列水廁在本計劃內註冊:

has registered the following water closet under this scheme:

子 / Brand : Grohe

: 38528001 + 42333000 + 38732XXX + 42320000 號 / Model

: Water Closet Cistern 類 / Category

原產地 / Country or Region Origin : Germany (WC Cistern & Flushing Valve) XXX – denotes the code of colour

在用水效益標籤上展示的標誌

滴水點 Water droplet(s) Symbolic Presentation on the Water Efficiency Label

用水效益級別

2 Water Efficiency Grade

全沖水量 公升/沖廁 litres/flush 6.0 Water Flush Volumn (Frill)

公升/沖廁 litres/flush 3.2 Water Flush Volumn (Reduced)

簽發日期: Date of Issue:

22 March 2021





水務署署長(張業駒代行) for Director of Water Supplies water collected from wash basin for flushing pur



MAXIMUM FLUSHING PERFORMANCE. MINIMUM WATER USAGE

The design of the bowl propels the water forward and creates a strong flushing momentum.



Momentum and power are created by the The resulting 'vortex' of water cleans the design of the bowl and force of the water. entire surface of the bowl.



Double Vortex is a rimless flushing system that effectively cleans the entire bowl interior, preventing dirt and deposits from building up. This rimless design makes it easy to clean as no dirt can accumulate over time.





All water flows out from the top of the bowl, cleaning the inner surface of the bowl.



Experience Double Vortex Here







100% of the water is ejected through two

ANTI-STAIN TECHNOLOGY

AQUA CERAMIC

Less Dirt Stains. Less Water Stains.



This award-winning super-hydrophilic technology prevents dirt and dark ring stains from sticking to ceramic surfaces. In fact, dirt glides off the surface effortlessly as Aqua Ceramic enables water to penetrate between the contaminants and the toilet surface, effectively lifting off that waste with every flush.

AQUA CFRAMIC is the first material in the world that is able to address the four main issues that affect the cleanliness of toilets: scuffing and scratching, marks from waste, stains caused by prolonged exposure to hard water, and the build-up of bacteria.

The technology incorporates super-hydrophilic performance in the surface of the ceramic, which permits the rinse water to permeate beneath any waste that may have become attached to the ceramic. And as the stain relinquishes its hold, the water simply lifts it and flushes it away.









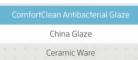
ComfortClean

Effectively kills E.Coli bacteria according to tests done with the Industrial Microbiological Service Ltd (IMSL).



COMFORTCLEAN

Effectively kills E. Coli bacteria according to tests done with IMSL.



ComfortClean **Antibacterial Technology**

Long-lasting Protection Against Bacteria and Germs.

American Standard ComfortClean technology: A revolutionary ceramic glaze with zinc oxide that effectively kills E. coli bacteria inside the toilet bowl for the long term and beyond, as proven in tests conducted by Industrial Microbiological Services Limited (IMSL).









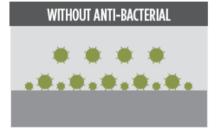
ComfortClean Antibacterial Glaze is fired into the ceramic at more than 1000°C, ensuring long-lasting effectiveness.



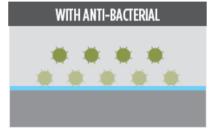
ANTI-BACTERIAL FINISH

TOTAL HYGIENE PROTECTION

American Standard's anti-bacterial finish covers all essential touch points, including the push button, seat and cover to provide an ultimate hygienic environment.



Over time, bacteria breeds on a conventional toilet's surface.



With Anti-bacterial finish, it effectively inhibits the growth of bacteria.

Antimicrobial test result example (24 hours later)

ANTIMICROBIAL PRODUCTS Colon Bacilli Staphylococcus Aureus Multiplication Multiplication

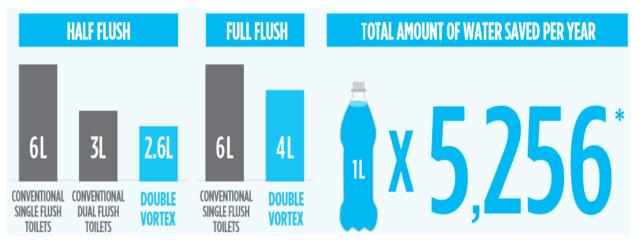


^{*}Japan Industrial Standard (JIS Z 2801:2010) is the standard established by Japan Industrial Standard to test for anti-bacterial activity and efficacy.





American Standard is the first in the industry to meet the *Japan Industrial Standard (JIS Z 2801:2010) for this anti-bacterial technology on the push button. This technology is also applied on the seat and cover to provide a more hygienic environment.

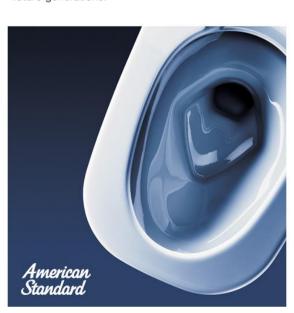


LIXIL Link to Good Living

About LIXIL

LIXIL is the most comprehensive and connected global company in the housing and building industry, delivering human-centric innovation that enhances people's living spaces – we call this Living Technology.

Delivering core strengths in water, housing, building and kitchen technologies, our brand portfolio businesses including LIXIL, INAX, GROHE, American Standard Brands and Permasteelisa are leaders in the industries and regions in which they operate, bringing better living solutions to the world today and for future generations.





The anti-bacterial innovation is applied as a glaze on ceramic wares, and is certified by the Industrial Microbiological Service Ltd (IMSL) in UK. The anti-bacterial feature cannot be removed even by household detergents, providing a lifetime of hygiene protection.

Good Design Award 2014

American Standard wins 2014 Good Design Award for its Acacia Evolution basin mixer.







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PROJECT	REF	REV	ITEM CODE	
LOCATION	DATE		PAGE	

WORK SMARTER

GROHE WC INSTALLATIONS CONCEALED FLUSHING CISTERN FOR RAPID SL AND UNISET

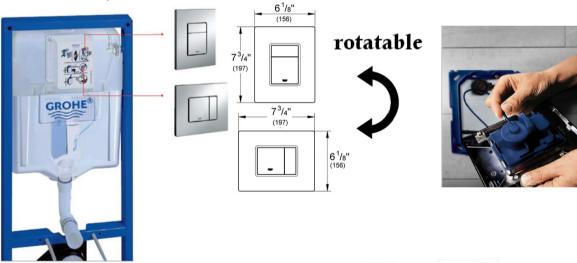
Quick connection, small actuation plates

Rapid installation and universal connections are characteristic of this concealed flushing cistern. The recess at the back of the cover for connection from the rear, as well as the other three possible connections from the top, left or right, and the water connection which can be installed most conveniently without requiring tools - this cistern leaves absolutely nothing to be desired by the plumber. Add to this the more attractive small cover plate, the security of a flushing cistern with a capacity of 6 - 9 litres and the optimum pneumatic actuation with its easy installation. All in all: considerable added value for both the plumber and the user.

The actuation plates: for time-saving installation.

The small actuation plates measuring just $156 \times 197 \text{ mm}$ are available for vertical or horizontal installation. State-of-the-art pneumatic discharge valve technology makes them real all-rounders:

Press large button = full water flow, can be interrupted by pressing the small button. Press small button = economy flush - what better way to save water!



The small GROHE cover plates for

- dual flush technology and start & stop flush on one plate (vertical or horizontal orientation)
- single flush for more security in commercial/public areas, as the full water flow helps to prevent clogged pipes.
- 1. Skate Cosmopolitan with 3 functions:

Large button only: full flush.

Small button only: economy flush.

Small button after large button: stop flushing.

Skate Cosmopolitan in 2 versions: vertical or horizontal installation

Skate Air with single flush technology and additional start/stop feature

To install the cover plate, insert the inspection shaft in a vertical or horizontal position. It simultaneously affords protection during the construction work and is simply cut off flush with the tiles using a knife during the final installation phase.

Colour options:

O 000 | StarLight Chrome
DC0 | SuperSteel
DA0 | Warm Sunset
AD0 | Hard Graphite
AL0 | Brushed Hard Graphite
EN0 | Brushed Nickel



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PROJECT	REF	REV	ITEM CODE	
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RAPID SL NOISE CONTROL ... AT THE HIGHEST LEVEL



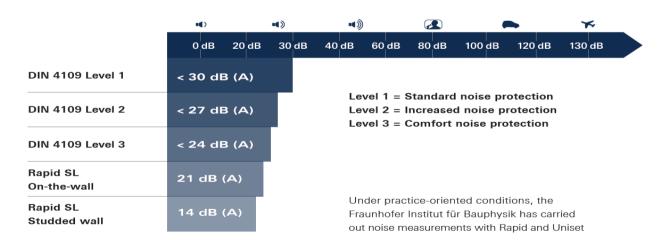
GROHE WHISPER

For peace, comfort and design freedom, our concealed cisterns feature GROHE Whisper technology. Thanks to decoupled pipe supports, there is no sound transfer to the structure of the building when the water is released from the cistern to the bowl. Allowing the WC to be located in the most convenient location without fear of disturbing others.

DIN 4109 describes the permitted noise levels in areas requiring protection against noise from household equipment, which must also be observed in the case of sanitary installations. The values specified in DIN 4109/A1 or DIN 4109, Supplement 2, are the generally accepted technical regulations. The renowned Fraunhofer Institute has confirmed the excellent noise-control properties of the GROHE Whisper technology in Rapid SL and Uniset in its own tests. The excellent measurement results of all products meet the requirements of DIN 4109/A1, VDI 4100 or DIN 4109, Supplement 2.

Deviating from standard noise control with 30 dB(A), DIN 4109/A1 defines:

- Increased noise control requirements with 27 dB(A)*
- Comfort noise control with 24 dB(A)*



The GROHE Rapid SL flush system has been recognised by the Quiet Mark scheme for a second year running. The flush and cistern refill was tested by Quiet Mark whose key mission is to drive awareness, and support the reduction of noise-related issues.

GROHE has renewed the Quiet Mark on its Rapid SL WC flush system, retaining its position as the only cistern in the industry to have the sought after mark of approval. GROHE's innovative Whisper quiet water technology delivers extremely quiet acoustics

According to a survey commissioned by Defra and Quiet House*, 78% of the UK population feels that the quality of their home life is affected by noise, with this impacting on health factors such as sleep disruption. Respondents confirmed they had been woken up, kept awake, or changed the time they went to bed or got up because of noise levels, with 47% claiming it is noise from within the home that causes the disruption



^{*} Applies to apartment buildings. For semi-detached and terraced houses, the values are 25/22 db(A)



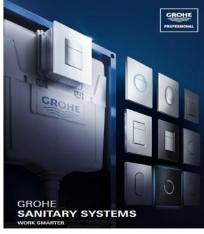
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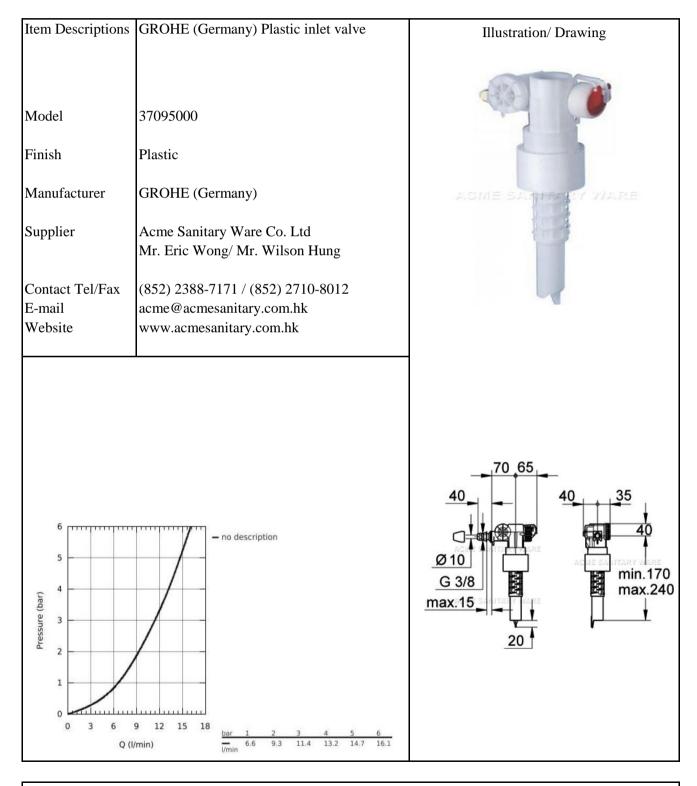


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SANITARY WARE SPECIFICATION SHEET



Note:

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水務署 Water Supplies Department

總部 Headquarters

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wer, 7 Gloucester Road, Wan Chai, Hong Kong

本署檔號 Our ref. 來函檔號 Your ref.

020 T/J(1065/2020)

電話

Tel. 傳真

2824 0578

6 October 2020



Approval of "GROHE" Float Operated Valve (General Acceptance No. C20200864F)

Your letter ref. WRC/2305 dated 13 August 2020 refers.

Having considered the test report ref. J24281 issued on 30 July 2020 by Nutek Systems (HK) Limited, this Authority accepts that the fitting described below complies with, and its use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer:

Grohe AG

Country of Origin:

Germany

Brand:

Grohe

Details of Fitting:

3/8" Plastic float operated valve

Model:

37095000

Body Markings:

GROHE

Expiry Date:

2 June 2025





Proviso:

As the fitting has not been tested for use in contact with water intended for human consumption, the fitting can only be used in flushing water plumbing system.

This Authority hereby permits the use of the above fitting in flushing water plumbing systems subject to full adherence to Waterworks installation requirements. In particular, you are required to draw your customers' attention to the following requirement-

"The flushing volume of the flushing valve should be adjusted to suit the design of the toilet bowl so that wastes can be cleared effectively by a single flush."

"The fitting should be used within the range of working pressures specified by the manufacturer." AND

"The installed fitting should not result in backflow of water that will contaminate the flushing water supply."

A condition of this acceptance is that the fitting to be installed shall be replicas of the sample as certified by the testing agent mentioned above and without modifications. This acceptance may be withdrawn at any time if the standard of the fitting installed fails to meet that of the approved sample or if the fitting is found to be unsuitable for use in flushing water plumbing systems.

For the use of the fitting in any project, the General Acceptance Number of this letter must be quoted as a means of identification of acceptance of the fitting by this Authority.

Should you have any enquiries, please contact our Engineer Mr. Terry KUNG at tel. no. 3583 4086.

Yours faithfully,

(CHAN Chung-kun)

for Director of Water Supplies

Encl.

c.c. WSD 3321/1/82] - without catalogue ME/MC] - with soft copy only



1/F, Acme Building, 22-28 Nanking Street, Kowloon, Hong Kong Tel: 2388 7171 Fax: 2710 8012 ${\bf Email: acme@acmes an itary. com. hk}$ Since 1949 Website: www.acmesanitary.com.hk



PROJECT	REF	REV	ITEM CODE	
LOCATION	DATE		PAGE	

SANITARY WARE SPECIFICATION SHEET

Item Descriptions	GROHE (Germany) Plastic single top push	Illustration/ Drawing
	flush valve	
Model	42320000	- A
Finish	Plastic	
Manufacturer	GROHE (Germany)	ACME OF HITAEY WARE
Supplier	Acme Sanitary Ware Co. Ltd Mr. Eric Wong/ Mr. Wilson Hung	
	Will Elle Wong Wil. Wilson Hung	3
Contact Tel/Fax	(852) 2388-7171 / (852) 2710-8012	
E-mail Website	acme@acmesanitary.com.hk www.acmesanitary.com.hk	
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水務署 Water Supplies Department

總部 Headquarters

打道七號入境事務大樓 48 樓

Tower, 7 Gloucester Road, Wan Chai, Hong Kong -

本署檔號 Our ref. 來函檔號 Your ref. 2024 T/J(133/2024)

電話

Tel.

傳真 Fax. : 2824 0578

27 February 2024



Approval of "GROHE" Flush Valve (General Acceptance No. C20240141F)

Your E-Application

[file-id:

ETJ-GA-20240206-3]

dated

6 February 2024 refers.

Having considered the test report ref. J29467 issued on 4 January 2024 by Nutek Systems (HK) Limited; this Authority accepts that the fitting described below complies with, and its use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer:

Grohe AG

Country of Origin:

Germany

Brand:

Grohe

Details of Fitting:

37mm Plastic dual flush valve

Model:

42320000

Body Markings:

GROHE

Expiry Date:

19 December 2028





Proviso:

As the fitting has not been tested for use in contact with water intended for human consumption, the fitting can only be used in flushing water plumbing system.

This Authority hereby permits the use of the above fitting in flushing water plumbing systems subject to full adherence to Waterworks installation requirements. In particular, you are required to draw your customers' attention to the following requirement-

"The flushing volume of the flushing valve should be adjusted to suit the design of the toilet bowl so that wastes can be cleared effectively by a single flush."

"The fitting should be used within the range of working pressures specified by the manufacturer." AND

"The installed fitting should not result in backflow of water that will contaminate the flushing water supply."

A condition of this acceptance is that the fitting to be installed shall be replicas of the sample as certified by the testing agent mentioned above and without modifications. This acceptance may be withdrawn at any time if the standard of the fitting installed fails to meet that of the approved sample or if the fitting is found to be unsuitable for use in flushing water plumbing systems.

For the use of the fitting in any project, the General Acceptance Number of this letter must be quoted as a means of identification of acceptance of the fitting by this Authority.

Should you have any enquiries, please contact our Engineer Mr Albert CHOW at tel. no. 3583 4086.

Yours faithfully,

(Terry KUNG) for Director of Water Supplies

Encl.

c.c. WSD 3321/1/82] - without catalogue ME/MC] - with soft copy only



Test Report

Title: Testing of WC

Method: Health Technical Memorandum(HTM) 64 & BS EN 997: 2012 + A1: 2015

Report No.: J 25282A

3119-WT=TF3119 Completion: 13 Nov., 2020

Applicant (Information provided by client)

Name:

Address:

Sample (Information provided by client)

Description: Wall Hung WC Pan

Brand: American Standard

Model: 3119-WT

Body Marking: American

Standard

Manufacturer: LIXIL (Thailand) Public Company Limited

Origin: Thailand

Approved Signatory

Signature:

Name (title) : Hing Kah Kuin (Engineer)

Date: 13 May 2022

Nutek Systems is a jesting agency, accepted by the Mater Supplies Department, for testing water supply fittings.

Page 1 of 4



REPORT NO.: J 25282A

Summary

Test	Remark
1 Dimensions of WC Pan	C
2 Static Load of Class 2 Products	C e

Results (apply only to samples tested)

1 Dimensions of WC Pan

Health Technical Memorandum(HTM) 64

Variable	Measured	Required	Remark
Maxmium length of WC Pan	550	520-550	С
Maxmium height of WC Pan	Not applicable	475-480	Not applicable
Overall result	.0.		С

The sample is a wall-hung WC Pan, the height relative to the ground is adjustable, thus not applicable

2 Static Load of Class 2 Products

BS EN 997: 2012 + A1: 2015 Cl. 5.7.4

ID	Variable	Unit	Measured	Required	Remark		
	Force applied	kN	4.00	4.00 ± 0.05	С		
1	Duration	h	1	501	С		
	Cracking or permanent deformation		No	No	С		
verall result							

Refer to Health Technical Memorandum(HTM) 64, a load of 140kg shall be sustained, this test result also applies to HTM 64 requirements

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Page 2 of 4

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Tell. +892 2055 5736 | Fax = 582 2092 0798 | info@mutek.co | www.mutek.co



General Note(s) Definitions: C - conformance N - no requirement NC - non-conformance R - remainder Organizations: WSD - Water Supplies Department (of Hong Kong) WHO - World Health Organization - End of report -

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REPORT NO.: J 25282A

NUTEK

NUTEK SYSTEMS (HK) LIMITED

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Page 4 of 4

Page 3 of 4



Test Report



Title: Testing of WC Pan

Method: BS 3402: 1969

Report No.: J 25282B Completion: 19 Nov., 2020 to 27 Nov., 2020

3119-WT=TF3119

Applicant (Information provided by client)

Name:

Address:

Sample (Information provided by client)

Description: Wall Hung WC Pan

Brand: AMERICAN STANDARD

Model: 3119-WT

Body Marking:

American Standard

Manufacturer: LIXIL (Thailand) Public Company Limited

Origin: Thailand

Approved Signatory

Name (title): Hing Kah Kuin (Engineer) Date: 13 May 2022

Nutek Systems is a testing agency, accepted by the Water Supplies Department, for testing water supply fittings.

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Page 1 of 5



REPORT NO: J 25282B

Test	Remark
1 Visual Examination	C
2 Water Absorption	C (S
3 Crazing	C C
4 Chemical Resistance Test	c No
5 Resistance to Staining and Burning	()

Results (apply only to samples tested)

1 Visual Examination

Blemish or defect	Maximum permitted	Remark
Wavy finish	None on all visible surfaces	С
Warpage	Not more than 6mm	С
Discoloration	None on all visible surfaces	С
Spots, blister and pinholes	A total of not over three; no grouping; for coloured appliances, blister and pinhole limited to one.	c.
Bubbles and specks	Not over two in one pottery square; a total of not over four	° c
Polishing marks	One only; none permitted for coloured fictures	С
Spots, blisters and pinholes	A total of not over five; no grouping; for coloured appliances, no blisters are permitted and pinholes are limited to a total of two	С
Bubbles and specks	Not over three in one pottery square; a total of not over ten	С
	Warpage Discoloration Spots, blister and pinholes Bubbles and specks Polishing marks Spots, blisters and pinholes	Warpage Not more than 6mm None on all visible surfaces Spots, blister and pinholes for coloured appliances, blister and pinholes with the pinholes of coloured appliances, blister and pinhole limited to one. Bubbles and specks Not over two in one pottery square; a total of not over four One only; none permitted for coloured fictures Spots, blisters and pinholes and pinholes permitted and pinholes are limited to a total of two Bubbles and specks Not over three in one pottery square; a

2 Water Absorption

BS 3402: 1969 Cl. 6

ID	Weight (kg)		Absorption	Required	Remark
	Before Test	After Test	(%)		
Sample 1	115.9611	116.0766	0.10	10	С
Sample 2	115.888	116.0359	0.13	0.75% max.	С
Sample 3	122.0004	122.1591	0.13		С
Average			0.12	0.50% max.	С
Overall result					С

| NUTEK SYSTEMS (HK) LIMITED | 13/F, Block A, Universal Industrial Centre, 23-25 Shan Mei Street, Fo Tan, New Territories, Hong Kong | Tel.: +852 2805 5736 | Fax: +852 2892 0798 | info@rutek.co | www.mutek.co

Page 2 of 5



REPORT NO: J 25282B

3 Crazing

BS 3402: 1969 Cl. 7

ID	Variable		Unit	Measured	Recuired	Remark
i.	Saturated steam		MN/m²	0.34 10	0.33 - 0.35 10	C
ME 1	Duration	Duration				
	Crazing Sample 1 Sample 2 Sample 3	Sample 1	·	No	No	C
		Sample 2		No		C
			No		20°C	
Overall re-	sult				-0	C

4 Chemical Resistance Test

BS 3402: 1969 Cl. 8

% 10	hours	+c
10		
	16	0100
10	16.0	100
(Note 1)	48	60
(Note 2)	48	15 to 21
5	0.5	60
0.15	48	60
8	16	100
-	(Note 2) 5 0.15 3 an aqueous s of a condens lecules of eth	(Note 2) 48 5 0.5 0.15 48

ID	Solution	Time (h)	Temperat- ure (°C)	Measured	Required	Remark
1	Acetic acid	16	100	No Loss	No loss of reflectivity on glaze	С
	Citric acid	16	100	No Loss		С
	Detergent	48	60	No Loss		С
	Hydrochloric acid	48	20	No Loss		С
	Sodium hydroxide	0.5	60	No Loss		С
	Sodium stearate	48	60	No Loss		С
	Sulphuric acid	16	0100	No Loss		C
overall res	ult		2			С

5 Resistance to Staining and Burning

BS 3402: 1969 Cl. 9

ID	Variable	Unit	Measured	Required	Remark
	Methylene blue	(New)	No Stain	No stain remains	С
	Sodium hypochlorite		No Stain		C
1	Hydrogen peroxide		No Stain		С
	Amyl acetate		No Stain		С
	lodine in ethanol		No Stain		C
2	Lighted cigarette		No Stain		С
erall result				С	

Page 3 of 5



Figure 1 - Sample

REPORT NO: J 25282B



Figure 2 - Body marking



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Page 4 of 5

NUTEK SYSTEMS (HK) LIMITED

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REPORT NO: J 25282B

General Note(s)

Definitions:

C - conformance

N - no requirement

NC - non-conformance

R - remainder

Organizations:

WSD - Water Supplies Department (of Hong Kong)

WHO - World Health Organization

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Page 5 of 5

IMSL

INDUSTRIAL MICROBIOLOGICAL SERVICES LTD

CLIENT:

STUDY REPORT: Determination of the Antibacterial Activity of a Ceramic Glaze Formulation against Escherichia coli and Staphylococcus aureus using ISO 22196: 2011.

REPORT NO:

IMSL 2015/11/002.1B

DATED:

21st December 2015

Industrial Microbiological Services Ltd Registered in England No 3204423 Registered Office The Oblifellows Hell Oxford Road Reading Berkehire RG1 7NG

Study:

Determination of the Antibacterial Activity of a Ceramic Glaze Formulation against Escherichia coli and Staphylococcus aureus using ISO 22196: 2011.

Number:

IMSL 2015/11/002.1B

Client:

The above study was conducted in the laboratories of Industrial Microbiological Services Ltd at Pale Lane Hartley Wintney, Hants, RG27 8DH, UK. This report represents a true and accurate account of the results obtained.

14th December 2015

Report Issued 21th December 2015

Supervisor

Kyle Allison

Richard Webb



IMSL

INDUSTRIAL MICROBIOLOGICAL SERVICES LTD

CERTIFICATE OF ANALYSIS

CERTIFICATE NO.

1029047.1B

CUSTOMER

CUSTOMER REF.

SAMPLE DETAILS

DATE RECEIVED

14-Dec-15

Ceramic Tile

METHOD: (Determination of Antibacterial Activity using Modifed ISO 22196)

DATE ANALYSED 15-Dec-15 DATE REPORTED

21-Dec-15

RESULTS (AS CFU CM -2)

0 oli 1.5E+04 oli 1.5E+04	24 2.4E+05 1.9E+05	-	
oli 1.5E+04	1.9E+05		0,
			-15
A FELOA			1/2/
oli 1.5E+04	6.0E+04		10
oli 1.5E+04	2.6E+02	2.4	99.57%
us 1.5E+04	5.2E+03	- 3	
us 1.5E+04	7.3E+03	- 60	
us 1.5E+04	3.8E+03	-15	-
us 1.5E+04	1.6E+03	0.4	58.06%
		bra	
	oli 1.5E+04 us 1.5E+04 us 1.5E+04 us 1.5E+04	oli 1.5E+04 2.6E+02 us 1.5E+04 5.2E+03 us 1.5E+04 7.3E+03 us 1.5E+04 3.8E+03	oil 1.5E+04 2.6E+02 2.4 us 1.5E+04 5.2E+03 - us 1.5E+04 7.3E+03 - us 1.5E+04 3.8E+03 -

The above data shows the difference in the population following contact with the surface of the Treated Sample for 24 hours at 35°C under a RH of > 95% relative to the population recovered from the Blank Tile.

NS = Poor survival on control supplied.

INDUSTRIAL MICROBIOLOGICAL SERVICE LTD

PALE LANE HARTLEY WINTNEY

HANTS RG27 8DH

UK

Industrial Microbiological Services Ltd Registered in England No 3264423 B

PETER D ASKEW MANAGING DIRECTOR