

PROJECT SAMPLE SUBIMTION

NO.	ITEMS	SPECIFICATIONS
1	Material Specified/Alternative	Kitchen Swivel Mixer Tap (50998/304)
2	Location of use/ Description	Kitchens
3	Specification	S.S.304 grade satin finish
4	Origin (Country)	China
5	Supplier	Changzhou Alco International Co., Ltd.
6	Local Supplier/Agency	
7	Agent Contact Details	
8	Estimated Delivery Period	15days for production. As per site require, Estimated Date of Arrival:
9	Samples /Catalogues - Enclosers	Sample, Tech Data Sheet, CE certificate
10	Test Results/ Compliance Status	

Real product picture



Details



TECHNICAL DATASHEET

Item Name: Kitchen mixer tap

Model: 50998/304



Satin Finish



Satin Finish



Satin Finish
Pull-out faucet



Mirror finish
Black color



Satin Finish
Pull-out faucet

Production Description

Solid Lever

Single hole mounted (Ø35mm)

Flow Rate: 4.6L/min Class 2

Aerator M22 *1

Ceramic cartridge and swivel U spout

Flexible high pressure supply tube 1/2 inch *2nos 80cm length

Rapid installation set

With Pressure Compensating Aerator

Size



Avertisement:

Model No.50998/304

Chrome plated/PVD Gold/PVD Grey/PVD Rose Gold/PVD Black

Mirror Finish/Satin Finish

In accordance to EN 817:2008

Ceramic cartridge with life time more than 10years.

Single level sink mixer taps with many styles and colors,

EN 817 report No. FTCF1112-STAND

With maximum flow rate 4.6L/Min Test certificate No. ZX-WJJ23-1036(2)

Ceramic cartridge provide more than10 years of lifetime use

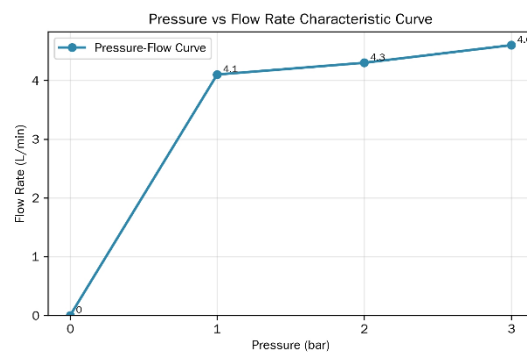
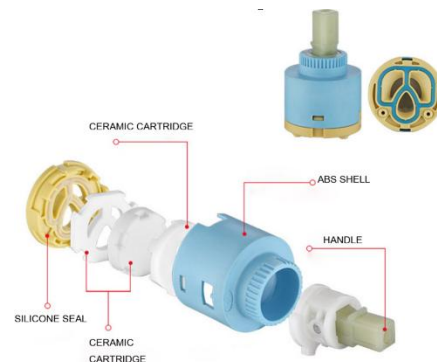
With swivel U spout and aerator.

With Flexible high pressure tubes *2 pcs of 80cm length, provide longer connections.

Metal Body 35.5cm height and nozzle height 25cm

Spout length 18.5cm suitable for 35-40cm sinks

Rapid installation set with rubber gasket to make sure the tap is stable and fixed.





Product Name: Single lever stainless steel sink mixer

Item No.: SS-304-50998

Material: SUS304 Stainless Steel

Report Name: Material Compliance Report (MCR)

Applicable Market: EU / Middle East

1. Scope

This Material Compliance Report covers the material composition, chemical analysis and compliance verification of SUS304 stainless steel single lever sink mixer. All wetted parts contacting drinking water are included in this assessment.

2. Product & Component Material List

Part Name	Material	Remark
Faucet main body	SUS304 Stainless Steel (1.4301)	Wetted part
Handle	SUS304 Stainless Steel (1.4301)	
Swivel spout	SUS304 Stainless Steel (1.4301)	Wetted part
Cartridge housing	ABS	
Ceramic cartridge	Ceramic / POM / EPDM	Standard sanitary cartridge
Aerator	SUS304 + ABS plastic	Wetted part
Flexible supply hose	SUS304 braid + EPDM inner tube	Wetted part
Sealing washer / O-ring	EPDM rubber	Drinking water grade

3. SUS304 (1.4301) Chemical Composition 304

Standard reference:

ASTM A240 / EN 10088

Element	C	Mn	Si	P	S	Ni	Cr
Standard %	≤0.08	≤2.00	≤1.00	≤0.035	≤0.03	8.00~11.00	17.00~20.00
Test result	0.066	1.501	0.77	0.022	0.025	8.89	17.55

4. Applicable Standards

1. EN 817: Sanitary tapware — Mechanical and performance requirements
2. EN 50930-6: Materials for contact with drinking water
3. ASTM A240: Standard specification for chromium and chromium-nickel stainless steel plate, sheet, and strip for pressure vessels and for general applications
4. REACH (EC No 1907/2006) SVHC Substances
5. RoHS Directive 2011/65/EU
6. WRAS / DVGW / KIWA drinking water material requirement
7. PN10: Nominal pressure 10 bar

5. Compliance Statement

1. All wetted components of this faucet are manufactured from SUS304 stainless steel (1.4301).
2. Chemical composition test result meets SUS304 standard requirement.
3. No lead, heavy metal coating applied on product. Heavy metal leaching meets drinking water contact requirement.
4. This product complies with CE requirements, No. FTCF1112-STAND
5. The product is suitable for pressure type water heater, PN10 working pressure.



6. Mechanical & Flow Performance Summary

Report No.: ZX-WJJ23-1036(2)

Service Performance

Item		Result
3 Service Performance		/N
Hydraulic Performance		/N
Flow Rate		4.6L/min
General wash tap, basin faucet, kitchen faucet, bidet faucet		/N
Standard Type	$3.0\text{L/min} \leq Q \leq 9.0\text{L/min}$	/N
Water-saving Type	$3.0\text{L/min} \leq Q \leq 7.5\text{L/min}$	4.6L/min

