



TEST REPORT

Reference No. : WTF20F12101793C
Applicant : Mid Ocean Brands B.V.
Address : 7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong
Manufacturer..... : 111025
Sample Name..... : Tea pot and cup set
Model No...... : MO7343
Test Requested..... : Client's requirements - Rapid test for domestic ceramic articles.
Test Method : Please refer to next page (s)
Test Conclusion : Please refer to next page (s)
Date of Receipt sample..... : 2020-12-25
Date of Test..... : 2020-12-25 to 2021-01-09
Date of Issue..... : 2021-01-11
Test Result..... : Please refer to next page (s)
Note : As specified by client, only test the designated sample.

Remarks:

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**Test Result:****Dishwasher safe test (BS EN 12875-4:2006)**

Test Standard:	BS EN 12875-4:2006 Mechanical dishwashing resistance of utensils - Part 4: Rapid test for domestic ceramic articles
Number of tested sample:	4 pcs per style for testing, 1 pc as control sample.
Procedure:	<p>1. Preparation of test specimens</p> <p>1.1 Remove any surface contamination from the test specimens, e.g. by washing the specimens by hand in a mild liquid detergent at about 45 °C, followed by rinsing and drying with a clean cloth.</p> <p>1.2 Place the test specimens in the inspection site and examine them with normal corrected vision from a distance of (30 ± 10) cm, while the viewing angle is changed. All test specimens of a given type shall be of comparable quality in gloss and colour; discard any specimens that are of inferior quality. Retain one specimen as an untested reference standard.</p> <p>2. Immersion of test specimens</p> <p>2.1 Determine the surface area of the test specimens. Fill the tank with sufficient water to completely cover the specimens. Check for compliance with the surface area to volume criterion; if the calculated surface area approaches the critical limit of 130 cm²/l, a greater volume shall be used.</p> <p>2.2 Cover the tank and adjust the water bath temperature to give a test tank temperature of (75 ± 1) °C. Record the tank temperature.</p> <p>2.3 Add sufficient detergent to give a 0.5% solution in the test tank. Stir well to disperse the detergent. Immediately lower the test specimens, in the racks, into the tank and cover with the lid.</p> <p>2.4 After 16h ± 10 min, record the temperature in the tank and remove the test specimens. Rinse the test specimens in hot water and rub dry with a clean cloth (the rubbing action will also remove any loose colour).</p> <p>2.5 Examine the specimens, comparing tested items with the corresponding untested reference standards and report any changes in gloss or colour using the method described in EN 12875-2.</p> <p>2.6 Repeat the immersion procedure for a further 16h ± 10 min using fresh detergent solution. Remove the test specimens, rinse and dry them as described in 2.4.</p> <p>2.7 Re-examine the specimens as described in 2.5 after a total of 32 hours</p>

**Test Result (Test Sample 1)**

Test specimen	After 16 hours immersion			After 32 hours immersion		
	Gloss	Colour	Other aspects	Gloss	Colour	Other aspects
Average	0	0	0	0	0	0

Test Result (Test Sample 2)

Test specimen	After 16 hours immersion			After 32 hours immersion		
	Gloss	Colour	Other aspects	Gloss	Colour	Other aspects
Average	0	0	0	0	0	0

Note:

Classification	Rating
0	No visible change
1	first discernible change
2	Clearly visible change

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Test Specimen Description:

No.1: Tea pot (Overall)

No.2: Cup set (Overall)

Sample photo:



===== End of Report =====