

**CONSTRUCTION BUILDING  
MATERIALS TESTING LABORATORY-RIYADH**

**TEST REPORT**

**PAINTS AND VARNISHES – WATER BASEDTEXTURE  
SASO - GSO - 2592:2022**


Customer	Jeddah Paints Factory Co.	Sample Description	Water Based SuperTexture Paint for Exterior use -White
Project Name	SASO Surveillance	Sample Source	Jeddah Paints Factory Co.
Project No.	NP	Sampling Method	NP
Location	Jeddah/ Saudi Arabia	Sampling Date	NP
Contractor	NP	Sampled By	Customer
Consultant	NP	Sample Code	218430-WT
CBML Project No.	GCS-C002629/GCA-SQ25001778	Date Received	18-May-25
CBML Sample No.	CBM-180525-007	Sample Condition	Normal
CBML Report No.	CBM-180525-007	Environmental Condition	25°C
Date of Report	19-Jun-25	Test Completed	19-May-25 to 18-Jun-25
Brand Name	Jeddah Paints Factory Co.	Production Date	22-Jan-25
Manufacturer	Jeddah Paints Factory Co.	Batch No.	25-01.1829.400

**TEST RESULT:**

Test Parameter	Standard	Result	Units	Specification Limits	Remarks
5.2.1 Condition in Container	SASO GSO 2592	Free from lumps,skin, no hard setting and no evidence of biological growth	-	The paint shall be free from lumps, skin no hard setting and shall show no evidence of biological growth	Comply
5.2.2 Thinning	SASO GSO 2592	Readily mixed manually into homogeneous state	-	The paint shall be mixed manually into homogeneous state	Comply
5.2.3 Odor	SASO GSO 2592	No putrid or otherwise offensive or irritating before, during and after application	-	The odour shall not putrid or otherwise offensive or irritating before, during and after application	Comply
5.3 Color	SASO ISO 3668	Paint is closed to the reference sample	-	The color of the paintshall be closed to the reference sample	Comply
5.4 Lead Content	GSO ISO 6503	0.004	%	shall not exceed 0.009% of the total mass of paint	Comply
5.5 Heat Stability	SASO GSO 2592	No show any significant change in the consistency of the paint, No show coagulation, flocculation or discoloration	%	After storage the sample at (50±2) C° for 7 days. Paint shall not show any significant change in the consistency of the paint and also no show congluation. Flocculation or discoloration	Comply
5.6 Impact Resistance Test	GSO ISO 6272-2	No cracking and deformation and peeling	-	There shall not be any cracking ,deformation and peeling off from the panel when falling 500 g weight at 30 cm	Comply
5.7 Water Resistance	SASO GSO ISO 2812-2	No peel off, show no softening and crackingand no appreciable change in color and gloss after 96 hours at (40±1) C° in water	-	The paint shall be tested for 96 hours at (40±1) C° in water, the paint paint shall not peel off, show no softening and cracking and no appreciable change incolor and gloss	Comply
5.8 Alkali Resistance	SASO GSO 2592	No swelling, cracking, peeling, and pinhole on paint film.No change in color and gloss	-	Shall not find swelling, cracking, peeling and pinhole on paint film of 2 test pieces, and when observing after another 2 h stading does not find larger gloss change and discoloring than those on an original test piece	Comply
5.9 Flexibility	GSO ISO 1519	No cracking or peeling	-	Shall withstand a bending test using 25mm diameter mandrel. The paint film shall be firmly adherent and shall show no cracking or peeling	Comply
5.10 Accelerating Weathering Test	GSO ISO 16474-3	No blistering, cracking, chalking, and no change in color or gloss observed	-	The paint film shall show no blistering, cracking, chalking and no significant color fading and gloss reduction after 300 hours exposure to UV	Comply



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5.11 Light intensity test (Type 2 only)	GSO ISO 16474-3	No blistering, cracking, chalking, and no change in color or gloss observed	When testing the paint without spraying water for 48 hours at a temperature of (40±1)C°, the color change should not exceed 5 %	Comply
10 Marking	SASO GSO 2592	Jeddah Paints Factory Co Water Based SuperTexture Paint for Exterior use -White الرياض- المملكة العربية السعودية K.S.A, Riyadh Color: اللون White Batch-25.01-1829-400 production date -22/01/2025 weight . 3.2Kg التعليماتApplication instruction and warning: provided Do not use this container for keeping food stuff: provided	- Name, Type and Color of the Paint. Name of Manufacturer and / or Trademark. Country of origin or name brand ,batch number - production date -weight/volume - usesand safety instructions	Comply
<p>Tested by : EHSQ Test Variation : NIL Remark : The tested Parameters comply with the standard requirements (SASO GSO 2592:2021) 2022</p> <div style="text-align: center;">   <b>AUTHORISED SIGNATORY</b>  <a href="https://www.gccclsc.com">https://www.gccclsc.com</a> (sales@gccclsc.com) </div> <div style="text-align: right; border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><b>GCC Lab Calibration Services Company</b> شركة المختبر الخليجي لخدمات المعايرة مختبر فحص مواد التشييد و البناء-الرياض Construction &amp; Building Materials Testing Lab-Riyadh CR No.: 1010956637</p> </div>				

F/7.8/01.028 Rev.04. 20/01/2025

(<https://www.gccclsc.com>) (sales@gccclsc.com)

- Test Result is found on the Succeeding Pages for sample as Lab received.
- Test reports only to the item(s) tested on specific standard test method(s).
- Test shall not be reproduced, except in full, without written approval of CBMLR GCC Lab Conformity Assessment Co. (GCA)
- The Customer Has Right during a maximum period of 15 days from the date of issuance of this report, let us know in writing for any error that may take place in this report.
- Unless requested for return, test item(s) are disposed 90 days after test report date.
- Test conducted may form into unusable item(s). GCC Lab Conformity Assessment Co. (GCA), CBMLR do not assume liability resulting from the use of the returned item(s).
- Comply: Meet Standards Requirements, Not Comply: Not Meet Standards Requirements, RA: Result Attached for Reference, NA: Not Applicable Test, NP: Not Provided.
- Uncertainty Calculation and Decision rule calculation can be submitting, if client requested in test request.
- Unless otherwise stated in the test request the laboratory uses the Simple acceptance decision rule of ILAC G8 (binary statement for Simple Acceptance Rule (w = 0), where Specific Risk < 50 % PFA (Probability of False Accept).
- The laboratory is responsible for all information contained in the report.

