

**CONSTRUCTION BUILDING
MATERIALS TESTING LABORATORY-RIYADH**

TEST REPORT


PAINTS AND VARNISHES - PUTTY (WATER BASED) FOR INTERIOR USE (SASO 2107 : 2019)2019					
Customer	Jeddah Paints Factory Co.	Sample Description	Wall Putty Water Based For Interior		
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-WP		
CBML Project No.	GCS-C002629/GCA-SQ25001778	Date Received	18-May-25		
CBML Sample No.	CBM-180525-004	Sample Condition	Normal		
CBML Report No.	CBM-180525-004	Environmental Condition	25°C		
Date of Report	12-Jun-25	Test Completed	19-May-25 to 12-Jun-25		
Brand Name	Jeddah Paints Factory Co.	Production Date	23-Apr-25		
Manufacturer	Jeddah Paints Factory Co.	Batch No.	25-04.1264.300		
TEST RESULT:					
Test Parameter	Standard	Result	Units	Specification Limits	Remarks
3.3 Condition in Container	SASO 2107	No evidence of biological growth, livering, skinning, putrefaction, hard settling of the pigment, or corrosion of the container	-	Shall show no evidence of biological growth, no hard settling, or corrosion of the container. with manual mixing give homogenous and smooth state	Pass
3.4 Non-Volatile Content	SASO ISO 3251	74.8	%	Shall be not less than 65%	Pass
3.5 Consistency	SASO 2107	After stirring the paste homogeneous mixture and good consistency	-	The paste, after stirring, should give a homogeneous mixture of good consistency	Pass
3.6 Color	SASO 2107	Paint is close match with reference color	-	Shall close match with reference color	Pass
3.7 Fineness of Dispersion	SASO 2107	Paint is smooth to touch and free of coarse particles	-	Shall be smooth to touch and free of coarse particles	Pass
3.8 Lead Content	SASO ISO 6503	0.008	%	Shall not exceed 0.009%	Pass
3.9 Application Properties	SASO 2107	Applied easily with putty knives	-	Easily to be applied with putty knives	Pass
3.10 Drying Time	SASO 2107	3.0	hours	Hard drying time not more than 5 hours	Pass
3.11 Appearance of Dried Film	SASO 2107	Smooth finish, free from sagging, wrinkling and any other defects	-	Smooth finish, free from sagging, wrinkling and any other defects	Pass
3.12 Odor	SASO 2107	No putrid or otherwise offensive or irritating before during and after application	-	Shall not putrid or otherwise offensive or irritating before during and after application	Pass
3.13 Easiness of Abrasion	SASO 2107	Scaping the paint layer using abrasive paper 10 times from top to bottom produced smooth seams without weaknesses and slices	-	Using abrasive paper (280-300), the paste layers are scraped from top to bottom, repeating 10 times. Must be produced Smooth seams without weaknesses and slices	Pass



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3.14 Homogeneity of Putty layer with Finishing Layers	SASO 2107	The emulsion layer applied on top of putty is smooth finish, free from sagging, wrinkling and any other defects	-	After applying one emulsion coat layer of 150µm thickness on top of putty, there shall be no cracks, wrinkles, blisterings or any defects visible on the finished layer	Pass
3.15 Alkali Resistance	SASO ISO 2812-1	No change in color and gloss and no surface defects	-	NaOH solution 0.5 % for 24 H. no change in color or gloss and no surface defects	Pass
7. Packaging	SASO 2107	The Paints is packed in suitable ,clean and air- tight container	-	The Paints shall be packed in suitable ,clean and air- tight container	Pass
8. LABELLING	SASO 2107	Wall Putty water based for Interior Production date :23-04-2025 Jeddah Paints Factory co Made in K.S.A batch # 25-04-1264-300 weight 3.2 Kg uses and safety instructions on the container	-	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 - uses and safety instructions	Pass

Tested by : EHSQ
Test Variation : NIL
Remark : The tested Parameters comply with the standard requirements (SASO GSO 2107:2019) 2019


AUTHORISED SIGNATORY

**GCC Lab Calibration
Services Company**
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مختبر فحص مواد التشييد و البناء-الرياض
Construction & Building Materials
Testing Lab-Riyadh
CR No.: 1010956637

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

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- *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.

