

# CERTIFICATE OF PRODUCT CONFORMITY

Dubai Central Laboratory Department (DCLD) of Dubai Municipality  
hereby attests that the product(s)

## Low Emitting Materials

(Details as per the attached Scope of Certification)

manufactured by:

**ALVA PAINTS CO.L.L.C**

**P.O. Box 60087 Rashidiya, Um Ramool, Dubai, UAE**

have been assessed in accordance with DCLD Document Ref. No. DM-DCLD-RD-DP21-2001 (IC) "General Rules for DM third party product certification system through factory assessment" and the relevant Specific Rules, and were found in conformity with the standard specification:

## 2017 AL SA'FAT DUBAI GREEN BUILDING EVALUATION SYSTEM

Accordingly, DCLD hereby authorizes the above manufacturer  
to affix the DCL Product Conformity Mark on the above-mentioned product(s).



for / ENGR. AMIN AHMED AMIN  
Director, Dubai Central Laboratory Department  
Dubai Municipality



Certificate No: CL17020476  
Valid Until: 11/07/2021



Current Issue Date: 12/07/2020  
Original Issue Date: 12/07/2017



The attached Scope of Certification bearing the same Certificate Number forms an integral part of this Certificate.  
This Certificate is an electronic document subject to the Terms and Conditions of the Product Certification System and shall not be reproduced except in full.



**DUBAI CENTRAL LABORATORY DEPARTMENT**  
**DCL PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION**  
**FOR CERTIFICATE NO. CL17020476**

**Certificate Issued To**

**ALVA PAINTS CO. L.L.C**

P.O. Box 60087, RASHIDIYA UM RAMOOL – DUBAI, UAE.

**Applicable Standard Specification:**

2017 Al Sa'fat Dubai Green Building Evaluation System

**Applicable Specific Rules:**

**DM-DCLD-RD-DP21-2180-(IC)** Specific Rules for Certification of Low Emitting Materials (Paints, Coatings, Adhesives, Sealants) As per the 2017 Al Sa'fat Dubai Green Building Evaluation System (DGBES).

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS
1.	PRIMER (PRODUCT SUB - CATEGORY 7) WATER BASED	Alva acrylic primer Alva sealer white Alva putty filler	Water Base Paint for <b>Interior Application</b>  VOC (Al Sa'fat-DGBES limit is max. 30g/l)  Heavy metals: Cadmium and Chromium VI (Al Sa'fat-DGBES limit $\leq$ 500 mg/Kg), Arsenic, Mercury and Lead (Al Sa'fat-DGBES limit $\leq$ 100 mg/Kg)  Formaldehyde $\leq$ 10 mg/kg
2.	PRIMER (PRODUCT SUB - CATEGORY 7) SOLVENT BASED	Alva wood primer Alva synthetic red oxide primer Alva synthetic zinc phosphate primer	Solvent Base Paint for <b>Interior Application</b>  VOC (Al Sa'fat-DGBES limit is max. 350 g/l)  Heavy metals: Cadmium and Chromium VI (Al Sa'fat-DGBES limit $\leq$ 500 mg/Kg), Arsenic, Mercury and Lead (Al Sa'fat-DGBES limit $\leq$ 100 mg/Kg)  Formaldehyde $\leq$ 10 mg/kg
3.	ONE PACK PERFORMANCE COATINGS (PRODUCT SUB - CATEGORY 9) SOLVENT BASED	Alva school board finish (Black)  Alva synthetic enamel gloss I Alva top synthetic enamel gloss II	Solvent Base Paint for <b>Interior Application</b>  VOC (Al Sa'fat-DGBES limit is max. 500 g/l)  Heavy metals:



**DUBAI CENTRAL LABORATORY DEPARTMENT**  
**DCL PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION**  
**FOR CERTIFICATE NO. CL17020476**

		Alva synthetic enamel flat/matt  Alva school board finish (Green)	Cadmium and Chromium VI (Al Sa'fat-DGBES limit $\leq$ 500 mg/Kg), Arsenic, Mercury and Lead (Al Sa'fat-DGBES limit $\leq$ 100 mg/Kg)  Formaldehyde $\leq$ 10 mg/kg
4.	INTERIOR / EXTERIOR TRIM VARNISHES AND WOODSTAINS, INCLUDING OPAQUE WOODSTAIN (PRODUCT SUB - CATEGORY 5)	Alva synthetic varnish  Alva top synthetic varnish  Alva synthetic varnish matt	Solvent Base Paint for <b>Interior Application</b>  VOC (Al Sa'fat-DGBES limit is max. 400 g/l)  Heavy metals: Cadmium and Chromium VI (Al Sa'fat-DGBES limit $\leq$ 500 mg/Kg), Arsenic, Mercury and Lead (Al Sa'fat-DGBES limit $\leq$ 100 mg/Kg)  Formaldehyde $\leq$ 10 mg/kg  For White Color SRI and LRV <b>(See Note 3)</b>
5.	EXTERIOR WALLS OF MINERAL SUBSTRATE (PRODUCT SUB - CATEGORY 3)	Alva synthetic undercoat white  Alva aluminium silver finish	Solvent Base Paint for <b>Exterior &amp; Interior Application</b>  VOC (Al Sa'fat-DGBES limit is max. 430 g/l)  Heavy metals: Cadmium and Chromium VI (Al Sa'fat-DGBES limit $\leq$ 500 mg/Kg), Arsenic, Mercury and Lead (Al Sa'fat-DGBES limit $\leq$ 100 mg/Kg)  Formaldehyde $\leq$ 10 mg/kg  For White Color SRI and LRV <b>(See Note 3)</b>
6.	EXTERIOR WALLS OF MINERAL SUBSTRATE (PRODUCT SUB - CATEGORY 3)	Alva spray tex White	Water Base Paint for <b>Exterior &amp; Interior Application</b>



**DUBAI CENTRAL LABORATORY DEPARTMENT  
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION  
FOR CERTIFICATE NO. CL17020476**

			<p>VOC (Al Sa'fat-DGBES limit is max. 40 g/l)</p> <p>Heavy metals:</p> <p>Cadmium and Chromium VI (Al Sa'fat-DGBES limit <math>\leq</math> 500 mg/Kg),</p> <p>Arsenic, Mercury and Lead (Al Sa'fat-DGBES limit <math>\leq</math> 100 mg/Kg)</p> <p>Formaldehyde <math>\leq</math> 10 mg/kg</p> <p>For White Color: SRI and LRV <b>(See Note 3)</b></p>
--	--	--	--

NOTE 1: This document forms part of the Certificate of Product Conformity bearing the same certificate number.

NOTE 2: The above product shall bear the DCL Conformity Mark.

NOTE 3: For colors/Types not covered by the Scope, SRI and LRV shall be tested and classified based on the application of the product in the construction site to ensure that it meets the requirements of the DM-AL SA'FAT- Dubai Green Building Evaluation System.

- SRI Class 1 ( $> 78$ ) – “Can be Used in 75 - 100% of surface to be coated – Sloped or Flat Roof”
- SRI Class 2 ( $29 < 78$ ) - “Can be Used in 75 - 100% of surface to be coated – Sloped Roof”
- SRI Class 3 ( $< 29$  or untested) – “Can be Used in 0 – 25% of surface to be coated – Sloped or Flat Roof provided the remaining area is Class 1 or 2”
- LRV Class 1 ( $\geq 45$ ) – “Can be used in 75-100% of surface to be /painted/coated”
- LRV Class 2 ( $< 45$  or untested) – “Can be used in 0-25% of surface to be painted/coated provided the remaining area is Class 1”.

Original Issue Date: 12 JULY 2017

Current Issue Date: 12 JULY 2020

Valid Until : 11 JULY 2021

**ARIF HUSAIN AL MARZOOQI**

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department