

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:

SIGMA PAINTS SAUDI ARABIA LTD
P.O. BOX 7509, DAMMAM 31472, KSA

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 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



eiaci
مركز الاعتمادات العالمية للاعتماد
Emirates International Accreditation Centre
CB-003-PRD

Certificate No: CL18020550
Valid Until: 28/01/2020



Current Issue Date: 29/01/2019
Original Issue Date: 29/01/2018

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. CL18020550 – Rev01

Certificate Issued To: SIGMA PAINTS SAUDI ARABIA LTD
P.O. BOX 7509, DAMMAM 31472, KSA

Applicable Standard Specification: 2017 Al Sa'fat - Dubai Green Building Evaluation System

Applicable Specific Rules: 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.

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS
1	Primers (Category #7)	Sigma Masonry Primer	<p>Water Base Primers for Interior & Exterior Application</p> <p>VOC (AL SA'FAT-DGBES limit is max. 30 g/l)</p> <p>Heavy metals: Cadmium and Chromium (AL SA'FAT-DGBES limit < 500 mg/Kg), Arsenic, Mercury and Lead (AL SA'FAT-DGBES limit <100 mg/Kg)</p> <p>Formaldehyde ≤ 10 mg/kg</p>
		Sigma Acrylic Primer Sealer	
		Sigma Guardian Primer	
		Sigma Aquafill Fine	
		Sigma Concrete Filler	
		Sigma PVA Wall Primer*	
		Acrylic Universal Primer*	
		Sigma PVA Wallfiller*	
		Sigma Guardian Filler*	
		Sigma Insotherm Binder*	
2	Binding Primers (Category #8)	Sigma Cover 620	<p>Solvent Base Binding Primers for interior / exterior application.</p> <p>VOC (AL SA'FAT-DGBES limit max.750 g/l)</p> <p>Heavy metals: Cadmium and Chromium (AL SA'FAT-DGBES limit < 500 mg/Kg), Arsenic, Mercury and Lead (AL SA'FAT-DGBES limit <100 mg/Kg)</p>
		Sigmacover 211	
		Sigmacap Primer EP	
		Sigma Pricoat 155	
		Sigmacover 280	
		Sigma Zinc 100	
		Sigmazinc 109 Y*	
		Dimetcote 9*	
		Sigmacap Zinc Silicate - II	
		Sigmarine 24	

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		Sigmacap Filler 850	
		Amercoat 4815*	
		Sigmarite WL Filler*	
		Sigmacap Primer EP*	
		Sigmafix Primer*	
		Sigmacolor Undercoat (Alkyd)*	
		Sigma Red Oxide QC (Alkyd)*	
		Sigma Siloxane Primer*	
		Sigma floorguard Primer*	
		Sigma Floorguard Sealer*	
		Amercoat 68G *	
		SigmaZinc 109ME*	
		SigmaPrime 200*	
		Sigmazinc 102 HS ME*	
3	One Pack Performance Coating (Category #9)	Ecolux Flat	<p>Solvent Base Coating for Interior & Exterior Application VOC (AL SA'FAT-DGBES limit is max. 500 g/l)</p> <p>LRV Class-1 (as per Annex-B) DCL Doc. RD-DP21-2180 (IC). See Note 3.</p>
		Ecolux Gloss	
		Ecolux Semi-Gloss	
		Sigmacolor Gloss	
		Sigmacolor Flat	
		Sigmacolor Semi-Gloss	
		Sigma Solacryl Semi gloss*	
		Sigma Solacryl Gloss*	
		Steelguard 564*	
		Steelguard 851*	
		Steelguard 651*	
4	Two Pack Reactive Performance Coating for	Sigmadur Finish High Gloss	Solvent Base Coatings
		Sigmadur Finish Semi-Gloss	

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	Specific End Use such as Floors (Category #10)	Sigmadur Finish Flat	for Exterior Application VOC (AL SA'FAT-DGBES limit is max.500 g/l) LRV Class-1 (as per Annex-B) DCL Doc. RD-DP21-2180 (IC). See Note 3.	
		Sigmadur 520		
		SigmaDur 550 Y		
		Amercoat 450X*		
		Sigma Floorguard finish*		
		SigmaDur 595Y*		
		Sigma cover 300		
		Sigma cover 410 Y		
		Sigmashield 880		
		Sigmashield 880 GF		
		Amercoat 310*		
		Sigmacover 480*		
		Sigma Floorguard Coating*		
		Sigma Floorguard Coating GF*		
		Sigma Floorguard Flooring*		
	Sigma Floorguard Topcoat*			
	Amerlock 400C*			
	SigmaCap Pricoat 180*	Solvent Base Coatings for Interior Application VOC (AL SA'FAT-DGBES limit is max.500 g/l)		
	5 Exterior Walls for Mineral Substrate (Category #3)		External Topcoat	Water Base Paint for interior / Exterior Application VOC (AL SA'FAT-DGBES limit is max. 40 g/l) Heavy metals: Cadmium and Chromium (AL SA'FAT-DGBES limit < 500 mg/Kg), Arsenic, Mercury and Lead (AL SA'FAT-DGBES limit <100 mg/kg) Formaldehyde ≤ 10 mg/kg LRV Class-1 (as per Annex-B) DCL Doc. RD-DP21-2180 (IC). See Note 3.
			Sigmacryl Flat Extra White (UAE)	
Sigmacryl Silk				
Sigmacryl Semigloss Extra				
Sigmatex				
Sigma Guardian Flex				
Sigmacryl Premium ABF				
Perfex White (UAE)				
Sigma Textured MP				
Sigma Medium Texture White (U.E.A)				
Sigma Fine texture White (U.E.A)				
Sigmariver 3MM White (U.E.A)				
Sigma Guardian shell fine				
Sigma guardian shell coarse				
Sigma Guardian Coat*				
Sigma Guardian Nano*				
Sigmacryl Pure Semi gloss*				
Sigma Guardian Shell Medium*				
Sigmaputz Extre Fine*				

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		Aquamat*	
		SIGMA TEXTURED EP	Solvent Base Paint for Interior / Exterior Application VOC (AL SA'FAT-DGBES limit is max. 430 g/l) LRV Class-1 (as per Annex-B) DCL Doc. RD-DP21-2180 (IC). See Note 3.
NOTHING FOLLOWS			

* Newly added products in the scope.

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 2017 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 (>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”.

NOTE 4: This scope of certification supersedes the scope issued on 29 January 2019.

Original Issue Date : 29 January 2018

Current Issue Date : 14 May 2019

Valid Until : 28 January 2020

ARIF HUSAIN AL MARZOOQI
Products Conformity Assessment Section Manager
Dubai Central Laboratory Department