



#### 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:

BERGER PAINTS EMIRATES LTD. CO. LLC AL QOUZ INDL AREA 1, P.O. BOX 27524, 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: Valid Until:

CL17020443 28/03/2022



Current Issue Date: 29/03/2021 Original Issue Date: 29/03/2017



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.

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#### SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL17020443

Certificate Issued To: BERGER PAINTS EMIRATES LTD. CO. LLC

Al Qouz Industrial Area 1, P.O. BOX 27524, 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 FA

Certification of Low Emitting Materials as per Al Sa'fat -

Dubai Green Building Evaluation System.

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS	
1	Interior Matt Walls and Ceilings	Value Super Emulsion		
_		Royale Matt Emulsion		
	Paint	Royale Silk Emulsion		
		Select Egg Shell Silk Emulsion		
	(Gloss < 25@	Select Egg Shell Matt Emulsion		
	60°C)	Royale Crystal		
		Flat Emulsion	Water Base Paint	
		Acrylic Emulsion	for Interior Application only	
		Supreme Premium Matt Emulsion		
		Supreme Acrylic Emulsion	VOC (AL SA'FAT-DGBES limit is	
		Vinyl Matt Emulsion	max.30 g/l)	
			Supreme Egg Shell Silk Emulsion Supreme Egg Shell Matt Emulsion	Heavy metals: Cadmium and Chromium  (AL SA'FAT-DGBES limit < 500 mg/Kg),
		Satin Emulsion	Arsenic, Mercury and Lead (AL SA'FAT-DGBES limit <100 mg/Kg)	
		Royale Aspira		
		Supreme Premium Silk Emulsion		
		Royale Atmos Healthshield	Formaldehyde ≤ 10 mg/kg	
		Magicote Matt Emulsion		
		Royale Smart Clean		
		Supreme Advanced Emulsion		
		Royale Superflat		
		Apcolite Advance Heavy Duty Emulsion		





2	Interior Glossy Walls and Ceilings Paint (Gloss > 25@ 60°C)	Royal Bling	Water Base Paint for Interior Application only  VOC (AL SA'FAT-DGBES limit is max.100 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
3	Interior/Exterior Minimal Woodstains	Touchwood Stain Cum Preservative	Solvent Base Paint for Interior Application only  VOC (AL SA'FAT-DGBES limit max.700 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)
4	One-pack performance coating	Select Flexide	Water Base Paint  for Interior and Exterior Application  VOC (AL SA'FAT-DGBES limit is  max.140 g/l)
		Bergerflex Water Proofing Compound	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
		Bison Fungicidal Soln Clr W/B	WHITE COLOR  Class 1: SRI is ≥78 (suitable for steep sloped surface and for flat or low sloped surface)  Class 1: LRV is ≥ 45% (suitable as exterior coating for buildings)





		Select All in One Enamel	
		Road Marking Enamel	Solvent Base Paint
		Select Enamel	for Interior and Exterior Application  VOC (AL SA'FAT-DGBES limit is max.500
		Royale Enamel	g/l)
		QD Enamel	Heavy metals: Cadmium and Chromium
		Black Board Paint	(AL SA'FAT-DGBES limit < 500 mg/Kg),  Arsenic, Mercury and Lead (AL SA'FAT-
		Weathercoat Luxacryl	DGBES limit <100 mg/Kg)
		Select Clear Varnish	WHITE COLOR
		Luxachlor	Class 1: SRI is ≥78 (suitable for steep sloped surface and for flat or low sloped
		Royale Play Solvent Glaze	sloped surface and for flat or low sloped surface)
		Touchwood 1 Pack PU	Class 1: LRV is ≥ 45% (suitable as exterior coating for buildings)
		Tuff Acrylic Topcoat High Gloss (SB)	
5	Two pack reactive	Floor Guard Epoxy Primer	
,	performance	Luxathane 5160	
	coatings for	Epimastic 4100 (M)	Solvent Base Paint
	specific end use	Robbiathane PU	for Interior & Exterior Application
	such as floors	Epilux 219	To interior & Exterior Application
		Luxathane 6050	
		Epilux 58	VOC (AL SA'FAT-DGBES limit is
		Luxathane 5000	max.500 g/l)
		Epilux 218 HS	
		Apcofine 905 HR	Heavy metals: Cadmium and Chromium
		Epilux 4	(AL SA'FAT-DGBES limit < 500 mg/Kg),
		Value Wall Guard	Arsenic, Mercury and Lead
		Epilux 41	(AL SA'FAT-DGBES limit <100 mg/Kg)
		Epilux 218	
		Epilux 5	WHITE COLOR
	<u> </u>	Epilux 155 SF Solventless Epoxy	Class 1: SRI is ≥78 (suitable for steep
		Epimastic 4000 (M)	sloped surface and for flat or low sloped
		Epilux 155	surface)
		Apcoflor MFP 140	Class 1 : LRV is ≥ 45% (suitable as exterio
		Touchwood PU Sanding Sealer INT	coating for buildings)
	<u> </u>	Floor Guard Epoxy Top Coat	<del> </del>





	T	T .	1
		Touchwood PU Pigmented Primer	
		Apcoflor SL 1	
		Apcoflor TC 510	
		Touchwood PU Interior	
		Touchwood Acrylic PU Pigmented	
		Luxafloor 1100	
		Apcoflor HFP 120	
		Apcoflor FP 100	
		Epilux Floor Coating	
		Apcoflor TC 600	
		Luxafloor 4000	
		Touchwood Acrylic PU Pigmented Primer	]
		Touchwood Acrylic PU	1
		Touchwood PU Pigmented Interior	
		Touchwood Acrylic PU Sanding Sealer	1
		Fusion floor 1100	1
		Apcoflor 1200	1
		Apcoflor Tile Primer	1
		Apcoflor HSC3	
		Apcoflor SL2	1
		Luxathane 8000	
		Epilux 8	
		Epilux 816	
		Epilux 518	1
		Polyurethane Topcoat	1
		Epimastic 4500 MIO	1
		Apcoflor SL4	7
		Steel Shield 1200	1
		Apcofine 910	1
		Epilux 850 SF	1
		Apcoflor PU Universal	1
		Apcodur EHB 500	_
6	Primers	Value PVA Primer Sealer	
O	Primers	Supreme PVA Primer	- Water Base Paint
		AR Primer	for Interior and Exterior Application
		Supreme AR Primer	VOC (AL SA'FAT-DGBES limit is max.30
			g/I)
		Tuff AR Primer	
		PVA Primer Sealer	Heavy metals: Cadmium and Chromium





		Vintage Alkali Resistant Primer	(AL SA'FAT-DGBES limit < 500 mg/Kg),
		Weathercoat AR Primer	Arsenic, Mercury and Lead (AL SA'FAT-
		Masonry Primer	DGBES limit <100 mg/Kg)
		Weathercoat Flex Primer	Formaldehyde ≤ 10 mg/kg
		Epilux 74	
		Epilux 82	Solvent Base Paint
		<u>'</u>	for Interior and Exterior Application
			<b>VOC</b> I (AL SA'FAT-DGBES limit is max.350 g/l)
		Epilux 92	Heavy metals: <b>Cadmium and Chromium</b> (AL SA'FAT-DGBES limit < 500 mg/Kg), <b>Arsenic, Mercury and Lead</b> (AL SA'FAT-DGBES limit < 100 mg/Kg)
7	Binding	Value Stucco Extra Mix	
•	_	Supreme Stucco	Water Base Paint
	Primers	Value Dry Stucco	for Interior & Exterior Application
		External Filler	VOC (AL SA'FAT-DGBES limit is
		Stucco	 max.30 g/l)
		Weathercoat Acrylic Spray Compound	_
		Acrylic Spray Compound	Heavy metals: Cadmium and Chromium
		Luxatile Acrylic Spray Compound	(AL SA'FAT-DGBES limit < 500 mg/Kg),
		Value Gypsum Joint Compound	Arsenic,
		Value Spray Plaster	Mercury and Lead (AL SA'FAT-DGBES limit <100 mg/Kg)
			Formaldehyde ≤ 10 mg/kg
		Luxatile Epoxy Spray Compound	
		Scaffolding Dip Primer Cum T/C	
		Rapid Aid Dry 15	Solvent Base Paint
		Plastaseal Penetrating Sealer	for Interior & Exterior Application
		Value PC Red Oxide Primer	VOC (AL SA'FAT-DGBES limit is max.750
		Synthetic Undercoat	g/l)
		Epilux Concrete Primer	5/ 1/
		Metal Primer	
	Page 5 of 9	Rapid Air Dry 10	Heavy metals: Cadmium and Chromium





Luxaprime	(AL SA'FAT-DGBES limit < 500 mg/Kg),
Bitushield – SB 2	Arsenic,
Zincanode 620	Mercury and Lead (AL SA'FAT-DGBES limit
Epimastic 7200 (SR)	<100 mg/Kg)
Zincanode 600	
Epimastic 5100	
Epilux 70	
Epilux 76	
Zincanode 330	
Zincanode 100	
Epilux 77	
Epilux 78	
Luxachlor 1000	
Epoxy Putty	
Luxatherm 5600	
Epilux 160	
Zincanode 690	
Epimastic 5500M	
Luxatherm 5200	
Luxatherm 6200	
Epilux 98	
Bergosilane	
Luxatherm 1600	
Epilux 610	
Special Value Syn Wood Primer	
Special Value Primer	
Aluminum Paint	
Luxatex Sealer	
Epilux High Build Concrete Primer	
Apcotherm EPN 200	
Apexior No. 3	
Zincanode 300	
Zincanode 500	
Epilux 66	
Epilux 71	
Epilux 73	
Epilux 75	
Epilux 800	
Epiflex 1000	





		Epimastic 5200	
		Epimastic 6100 MBS	
		Kerbstone Paint	
		Weathercoat Filler (SB)	
		Epilux 71	
		Epilux 81	
8	Exterior Walls of	Tuff Matt (ABF)	
	Mineral Substrate	Weathercoat Ultra	Water Base Paint
		Weathercoat Pure Acrylic Gloss	for Exterior Application only
		Weathercoat Flex Tex	VOC (AL SA'FAT-DGBES limit is max.40
		Tuff Silk (ABF)	g/I)
		Weathercoat Smooth	
		Weathercoat Flex Smooth	Heavy metals: <b>Cadmium and Chromium</b> (AL SA'FAT-DGBES limit < 500 mg/Kg),
		Weathercoat Stone Shield	Arsenic,
		Select Fine Texture	Mercury and Lead (AL SA'FAT-DGBES limit
		Select Medium Texture	<100 mg/Kg)
	_	Select Heavy Tex	
	-	Weatherflex 5000 Tex Fine	Formaldehyde ≤ 10 mg/kg
	-	Supreme Medium Texture	
	<u> </u>	Supreme Heavy Texture	
		Supreme Fine Texture	WHITE and OFF WHITE COLORS
	-	Luxacryl (WB)	Class 1: SRI is ≥78 (suitable for steep
	<u> </u>	<u> </u>	sloped surface and for flat or low sloped
	_	Supreme Exterior Emulsion	surface)
	_	Weatherflex 5000	Class 1 : LRV is ≥ 45% (suitable as exterior
	_	Textured Emulsion Paint	coating for buildings)
		Smooth Emulsion Paint	
		Ace Exterior Emulsion	
		Value Exterior Emulsion	
		Ultima Matt	
		Ultima Silk	
		Ultima Gloss	
		Tuff Gloss	
		Ultima Flex Tex	
		Smartcare Flexidex	
		Smartcare Flexidex Le	
	Page 7 of 8	Smartcare Damp Proof	DM-DCLD-F-IC-2032 R9





#### SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL17020443

9	Decorative Effect	Select Tartaruga Roughcast	Water Base Paint
	Coating	Select Rustic Decor	for Interior and Exterior Application
		Select Tartaruga	VOC (AL SA'FAT-DGBES limit is
		Weathercoat Vintage	max.200 g/l)
		Supreme Porta Texture	Heavy metals: Cadmium and Chromium
		Royale Play	(AL SA'FAT-DGBES limit < 500 mg/Kg),
		Royale Glitter	Arsenic, Mercury and Lead
		Royale Gilteer	(AL SA'FAT-DGBES limit <100 mg/Kg)
			Formaldehyde ≤ 10 mg/kg
			WHITE COLOR
		Tuff Metallic	Class 1 : SRI is ≥78 (suitable for steep
			sloped surface and for flat or low sloped
			surface)
			Class 1 : LRV is ≥ 45% (suitable as exterior
			coating for buildings)

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

NOTE2: The above product shall bear the DCL Conformity Mark.

NOTE3: For colors/types not covered by the Scope, SRI/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"

LRV Class 1 (>45) - "Can be used in 75-100% of surface to be /painted/coated"

LRV Class 2 (<45) - "Can be used in 0-25% of surface to be painted/coated"

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Products Conformity Assessment Section Manager

**Dubai Central Laboratory Department**