

CERTIFICATE OF PRODUCT CONFORMITY

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

LOW EMITTING MATERIALS (PAINTS and COATINGS)

(Details as per the attached Scope of Certification)

manufactured by:

FAYFA CHEMICALS FACTORY LLC

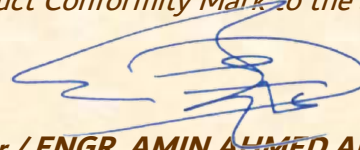
(exclusively for Kansai Paint Mena LLC)

P.O. Box 6246, Al Quoz Industrial Area 3, Dubai, U.A.E.

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 to the above-mentioned product(s).*



for / **ENGR. AMIN AHMED AMIN**

Director, Dubai Central Laboratory Department

Dubai Municipality

Verify:



Certificate No: CL18020602

Valid Until: 14 July 2019



Current Issue Date: 15 July 2018

Original Issue Date: 15 July 2018

DM-DCLD-F-IC-2031 REV 13

The attached Scope of Certification bearing the same Certificate No. 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. CL18020602

Certificate Issued To : **FAYFA CHEMICALS FACTORY L.L.C.**
Al Quoz Industrial Area 3, P.O. Box 6246, Dubai, U.A.E.

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 paint (Gloss < 25 @ 60°) (sub-category 1)	Kansai Wallscape Pure	Water-based (WB) Paint for Interior Application Only VOC (Al Sa'fat limit is max. 30 g/l) Heavy metals: Cadmium (Cd) and Chromium (Cr) (Al Sa'fat limit < 500 mg/Kg), Arsenic (As), Mercury (Hg) and Lead (Pb) (Al Sa'fat limit <100 mg/Kg) Formaldehyde ≤ 10 mg/kg
		Kansai Wallscape Classic	
		Kansai Wallscape Velvet	
		Kansai Walls & Ceiling	
		Kansai Walls & Ceiling 500	
		Kansai Walls & Ceiling 2000 Matt	
		Kansai Walls & Ceiling 2000 Silk	
2	Interior glossy walls and ceilings paint (Gloss > 25 @ 60°) (sub-category 2)	Kansai Walls & Ceiling 2000 semigloss	Water-based (WB)Paint for Interior Application Only VOC (Al Sa'fat limit is max.100 g/l) Heavy metals: Cadmium (Cd) and Chromium (Cr) (Al Sa'fat limit < 500) mg/Kg) Arsenic (As), Mercury (Hg) and Lead (Pb) (Al Sa'fat limit <100 mg/Kg) Formaldehyde ≤ 10 mg/kg
		Kansai Walls & Ceiling 2000 Gloss	
		Kansai Stucco Atlantis	
		Kansai Glaze Coat Gloss	
		Kansai Designer Metallic	



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3	Exterior walls of mineral substrate (sub-category 3)	Kansai Durasure Brilliance Matt	<p>Water-based (WB) Paint for Exterior Application Only</p> <p>VOC (Al Sa'fat limit is max. 40 g/l)</p> <p>Heavy metals: Cadmium (Cd) and Chromium (Cr) (Al Sa'fat limit < 500 mg/Kg)</p> <p>Arsenic (As), Mercury (Hg) and Lead (Pb) (Al Sa'fat limit <100 mg/Kg)</p> <p>Formaldehyde ≤ 10 mg/kg</p> <p>LRV Class 1 (≥45) (See Note 3)</p>
		Kansai Durasure Brilliance Semigloss	
		Kansai NeoShield Plus Matt	
		Kansai NeoShield Plus Silk	
		Kansai Neoshield Ultra	
		Kansai Neoshield Classic Medium Tex	
		Kansai Neoshield Classic Fine Tex	
		Kansai Neoshield Ultra Tex	
		Kansai Neoshield Tex	
		Kansai Fine Coat	
		Kansai Marmorino Hydro	
		Kansai H2O Protection	
		Kansai HB Supertex	
		Kansai Decor Texture	
		Kansai Design Texture	
		Kansai Heritage Texture	
Kansai Heritage Hi-Build Tex			
Kansai Heavy Tex			
Kansai Stone Finish			
4	Primers (sub-category 7)	Kansai PVA Primer	<p>Water-based (WB) Primer for Undercoat used only</p> <p>VOC (Al Sa'fat limit is max. 30 g/l)</p> <p>Heavy metals: Cadmium (Cd) and Chromium (Cr) (Al Sa'fat limit < 500 mg/Kg),</p> <p>Arsenic (As), Mercury (Hg) and Lead (Pb) (Al Sa'fat limit <100 mg/Kg)</p> <p>Formaldehyde ≤ 10 mg/kg</p>
		Kansai All Purpose Primer	
		Kansai Acrylic WB Primer	
		Kansai Interior Stucco	
		Kansai Silox Acryl Primer	
		Kansai Exterior Stucco	
		Kansai Spray Texture	
		Kansai Quartz Basecoat	
		Kansai Spray Coarse Plaster	
		Kansai Medium Plaster	
		Kansai Fine Plaster	

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5	Binding Primers (sub-category 8)	Kansai Plaster Primer	Solvent-based (SB) Primers Undercoat used only VOC (Al Sa'fat limit is max. 750 g/l)
		Kansai Alkyd Primer	
		Kansai Epoxy Primer	
		Kansai PU Primer	
		Kansai SB Silicone water repellent	
6	One-pack performance coatings (sub-category 9)	Kansai Kerbstone Paint	Solvent-based (SB) Coating for Interior Application only VOC (Al Sa'fat limit is max. 500 g/l)
		Kansai Enamel Doors & Trim Gloss	
		Kansai Enamel Doors & Trim Semigloss	
		Kansai Enamel Doors & Trim Matt	
		Kansai Enamel Walls & Trim Gloss	
		Kansai Enamel Walls & Trim SemiGloss	
		Kansai Enamel Walls & Trim Matt	
Kansai Acrylic Road marking			
7	Two pack reactive performance coatings for specific end use such as floors (sub-category 10)	Kansai Polyurethane Enamel Gloss + PU Hardener Enamel	Solvent-based (SB) Coating for Exterior Application only VOC (Al Sa'fat limit is max. 500 g/l) LRV Class 1 (≥ 45) (See Note 3) SRI Class for exterior used (See Note 3)
		Kansai Polyurethane Enamel SemiGloss	
		Kansai Polyurethane Enamel Matt	
		Kansai Polyurethane Floor Enamel	Solvent-based (SB) Coating for Interior Application only VOC (Al Sa'fat limit is max. 500 g/l)
		Kansai Epoxy Topcoat Gloss	
		Kansai Epoxy Topcoat Semi Gloss	
		Kansai Epoxy Topcoat Matt	
		Kansai Polyurethane SF Topcoat	
		Kansai Epoxy SF Floor Primer	
		Kansai Epoxy SF Floor Topcoat	
Kansai Epoxy Screed			

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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 Al Sa'fat.

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”.

Original Issue Date : 15 July 2018

Current Issue Date : 15 July 2018

Valid Until : 14 July 2019

ARIF HUSAIN AL MARZOOQI

Head of Products Conformity Assessment Section

Dubai Central Laboratory Department