

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:

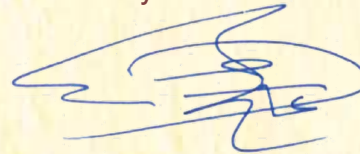
XCHEM INTERNATIONAL LLC

Industrial Plot A-03, RAK Economic Zone, RAK, 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 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: CL17020433
Valid Until: 29/02/2020



Current Issue Date: 01/03/2019
Original Issue Date: 01/03/2017

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.

SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL17020433

Certificate Issued To	XCHEM INTERNATIONAL LLC Industrial Plot A-03, RAK Economic Zone, RAK, UAE
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	Interior Matt Walls and Ceilings Paint (Gloss < 25@ 60°C) (Sub-category: 1)	MAGIK 30-36	Water Base Paint for Interior Application VOC (Al Sa'fat DGBES limit is Max. 30 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
		MAGIK 30-36 AF	
		MAGIK 60-95	
		MAGIK VB-95	
		MAGIK 40-X25	
		CHEMXCOAT 30-36	
		CHEMXCOAT 30-36 AF	
		CHEMXCOAT VBC	
		PREMIER 30-36 UL	
		PREMIER 30-36 AF UL	
		PREMIER VB-95 UL	
		PREMIER 60-95 UL	
		ENIROOF SPR	
		FREGO FG 30-36	
AQUACRETE 30%			
ULTRA SHIELD			
2	Exterior Walls of Mineral Substrate	MAGIK 30-36	Water Base Paint for Exterior Application VOC (Al Sa'fat DGBES limit is Max. 30 g/l) SRI (Al Sa'fat DGBES limit is ≥ 78) LRV (Al Sa'fat DGBES limit is Min 45%) (See Note 03)
		MAGIK 30-36 AF	
		MAGIK 60-95	
		MAGIK VB 95	
		CHEMXCOAT 30-36	
		CHEMXCOAT 30-36 AF	
		CHEMXCOAT VBC	
		PREMIER 30-36 UL	
		PREMIER 30-36 AF UL	
		PREMIER VB-95 UL	
		PREMIER 60-95 UL	

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	Exterior Walls of Mineral Substrate	MAGIK 40-X25	Water Base Paint for Exterior Application VOC (Al Sa'fat DGBES limit is max. 30 g/l) SRI (Al Sa'fat DGBES limit is ≥ 78) LRV (Al Sa'fat DGBES limit is min 45%) (See Note 03)
		FREGO FG 30-36	
		AQUACRETE 30%	
		ENIROOF SPR	
3	Adhesive Primer for plastic	CHEMXGLUE 81-10	Solvent Base Adhesive VOC (Al Sa'fat DGBES limit is Max. 550 g/l)
		PREMIER 81-10 UL	
		CHEMXGLUE 52-10	
		MAGIK 81-10	
		ENIFIX 150	
		ENIFIX 333	
		K FLEX K 414	
		ARMAFLEX 520	
		KAIFLEX K474 GLUE	
		MASTERFIX 777	
		MASTERFIX 770	
		FREGO FG 88	
		CHEMXGLUE 550 PE	
		ENIFIX 303	
MASTERFIX 888			
4	Indoor Carpet Adhesive	ENIFIX VA	Water Base Adhesive for Architectural Applications VOC (Al Sa'fat DGBES limit is Max. 50 g/l)
		ENIFIX CT	
		ENIFIX CA	
		T BOND (FLOORING)	
		T BOND (TACKYFIER)	
		G FIX (FLOORING)	
		G FIX (TACKYFIER)	
		PRIME BOND	
V BOND 400			
5	Contact Adhesive	MAGIK 85-60	Water Base Adhesive VOC (Al Sa'fat DGBES limit is Max. 80 g/l)
		PREMIER 85-60 UL	
		MAGIK 555 LV	Solvent Base Adhesive VOC (Al Sa'fat DGBES limit is Max. 80 g/l)
		K FLEX K 400	
		ARMAFLEX 520 BLV	
6	Architectural Sealant	CHEMSEAL 32-17	Water Base Sealant VOC (Al Sa'fat DGBES limit is Max. 250 g/l)
		MAGIK 32-17	
		PREMIER 32-17	
		FREGO FG 617	

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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 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”.

Original Issue Date : 01 March 2017

Current Issue Date : 01 March 2019

Valid Until : 29 February 2020



ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager
Dubai Central Laboratory Department