

## CERTIFICATE OF PRODUCT CONFORMITY

*Dubai Central Laboratory Department (DCLD) of Dubai Municipality,*

*hereby attests that the product(s)*

**LOW EMITTING MATERIALS (PAINTS & COATINGS)**

*(Details as per the attached Scope of Certification)*

*manufactured by:*

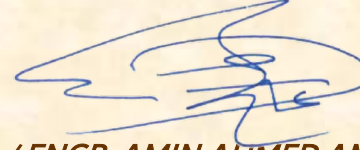
**HESSE GMBH & CO. KG**

**Warendorfer Strabe 21, 59075 Hamm, Germany**

*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: CL15020251**

**Valid Until: 02 August 2019**



**Current Issue Date: 03 August 2018**

**Original Issue Date: 03 August 2015**

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. CL15020251**

<b>Certificate Issued To</b>	HESSE GMBH & CO. KG Warendorfer Strabe 21, 59075 Hamm Germany
<b>Applicable Standard Specification:</b>	2017 Al Sa'fat Dubai Green Building Evaluation System
<b>Applicable Specific Rules:</b>	RD-DP21-2180-(IC) Specific Rules for Certification of Low Emitting Materials (Paints and Coatings) through Factory Assessment as per the 2017 Al Sa'fat Dubai Green Building Evaluation System.

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS
1	Water base – One pack performance coating	Hesse Hydro Isolating-Filler (HP 6645-9343)	VOC (GBRS limit is max. = 140 g/l); Heavy Metals: Cadmium, and Chromium (GBRS limit < 500 mg/Kg) Arsenic, Mercury and Lead (GBRS limit <100 mg/Kg) Formaldehyde ≤ 10.0 mg/kg
		Hesse HYDRO TOP SEIGEL, Semi Mat (HE 65096)	
2	Solvent base - One pack performance coating	Hesse UV Multicoat Lacquer for Spraying (YUE 76059)	VOC (GBRS limit is max. = 500 g/l); Heavy Metals: Cadmium, and Chromium (GBRS limit < 500 mg/Kg) Arsenic, Mercury and Lead (GBRS limit <100 mg/Kg)
		Hesse UV Spray Primer (YUG 7654)	
		Hesse UV Spray Primer (YUG 7600)	
		Hesse UV Colour Primer for Spraying (YUP 7600-9343)	
		Hesse UV Top Coat for Spraying (YUU 76206)	

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**SCOPE OF CERTIFICATION  
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3	Water base - Two pack reactive performance coating for specific end use such as floors	Hesse HYDRO-PUR TOPCOAT (HDE 5430x)	VOC (GBRS limit is max. = 140 g/l); Heavy Metals: Cadmium, and Chromium (GBRS limit < 500 mg/Kg) Arsenic, Mercury and Lead (GBRS limit <100 mg/Kg) Formaldehyde ≤ 10.0 mg/kg
		Hesse 2C Hydro Basecoat (HDG 5408)	
4	Solvent base - Two pack reactive performance coating for specific end use such as floors	Hesse SUN-CAPE PU Base Coat (DG 416)	VOC (GBRS limit is max. = 550 g/l); Heavy Metals: Cadmium, and Chromium (GBRS limit < 500 mg/Kg) Arsenic, Mercury and Lead (GBRS limit <100 mg/Kg)
		Hesse PU Isolating Filler (DP 4784-9343)	
		Hesse UV Basecoat for Roller Coating (YPUG 7541-0007)	
		Hesse UV Colour Primer for Roller Coating (YPUP 7391-9343)	
		Hesse UV Top Coat for Roller Coating (YPUU 74505)	
Hesse UV Basecoat for Roller Coating (YPUG 7202)			
5	Water base – Multi colored coating	Hesse HYDRO PRO-COLOR, (HB 65285) Colour Tone	VOC (GBRS limit is max. = 100 g/l); Heavy Metals: Cadmium, and Chromium (GBRS limit < 500 mg/Kg) Arsenic, Mercury and Lead (GBRS limit <100 mg/Kg) Formaldehyde ≤ 10 mg/kg
		Hesse Hydro UV Colour Laquer (HUB 85214-9343)	

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

DUBAI CENTRAL LABORATORY DEPARTMENT  
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

**SCOPE OF CERTIFICATION  
FOR CERTIFICATE NO. CL15020251**

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

*NOTE3: 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 2017 Al Sa'fat Dubai Green Building Evaluation System*

Original Issue Date: 03 August 2015  
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ARIF HUSAIN AL MARZOOQI  
Head of Products Conformity Assessment Section  
Dubai Central Laboratory Department