



### 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:

HENKEL POLYBIT IND. LTD. PO Box 293 RAK Road, Umm Al Quwain, 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: CL17020460 Valid Until: 13/05/2021



Current Issue Date: 14/05/2020 Original Issue Date: 14/05/2017

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.



DM-DCLD-F-IC-2031 Rev 16





### SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL17020460

Certificate Issued To HENKEL POLYBIT INDUSTRIES LTD.

P.O. Box 293, RAK Road, Umm Al Quwain, 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

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	One Pack Performance Coatings (Sub-Category 9 as per Table 1)	Polytherm AC / Combo CRC (WHITE COLOR)	Water Base Coatings for Exterior Application  VOC (Al Sa'fat DGBES limit is Max. 140 g/l) Light Reflective Value (LRV is minimum 45%) Solar Reflective Index (SRI is minimum 78)  (See Note 3)
		Polytex HR	
	One Pack Performance Coatings (Sub-Category 9 as per Table 1)	Polycoat	
		Polycoat RBE Polycoat RBE 5	
2		Polycoat RBE 15	Water Base Coatings for Interior & Exterior Application  VOC (Al Sa'fat DGBES limit is Max. 140 g/l)
2		Polycoat RBE 1000 Polythane P	
		Polycryl	
		Polytex	
		Polytex S	
3	One Pack Performance Coatings (Sub-Category 9 as per Table 1)	Polycure AC Bitutex FBR	Solvent Base Coatings for Interior & Exterior Application  VOC (Al Sa'fat DGBES limit is max. 500 g/l)
		Polythane 50	





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4	Two Pack Reactive Performance Coatings for Specific End Use such as Floors (Sub-Category 10 as per Table 1)	Polythane PR Polypoxy MH Polypoxy FC Polypoxy Polypoxy SL20 Polypoxy SL40 Polypoxy SL50 Polyscreed PU Polyscreed PU (HD)	Water Base Coatings for Interior Application  VOC (AI Sa'fat DGBES limit is max. 140 g/l)
5	Two Pack Reactive Performance Coatings for Specific End Use such as Floors (Sub-Category 10 as per Table 1)	Polypoxy CR  Polypoxy PS  Polypoxy EN  Polyflex	Water Base Coatings for Exterior Application  VOC (AI Sa'fat DGBES limit is max. 140 g/l)
6	Primers (Sub-Category 7 as per Table 1)	Polyprime WB  Polyprime R  Polyprime W	Water Base Coatings for Interior Application  VOC (Al Sa'fat DGBES limit is max. 30 g/l)
7	Binding Primers (Sub-Category 8 as per Table 1)	Polybond SBR  Polybond PVA  Polybond AC  Polybond EP  Polyprime EP	Water Base Coatings for Interior & Exterior Application  VOC (Al Sa'fat DGBES limit is max. 30 g/l)





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8	Sealants – Architectural (As per Table 404.02 of Al Sa'fat DGBES )	Polyseal PS GG & PG  Polyseal CR  Polyseal PS+  Polyseal PU PF  Polyseal EPU	Water Base Sealants for Interior & Exterior Application  VOC (Al Sa'fat DGBES limit is max. 250 g/l)
9	Sealants – Non Membrane Roof (As per Table 404.02 of Al Sa'fat DGBES)	Polymastic Bitumastic	Solvent Base Sealants for Exterior Application  VOC (Al Sa'fat DGBES limit is max. 300 g/l)
10	Sealant Primers – Architectural Porous (As per Table 404.02 of Al Sa'fat DGBES )	Polyprime PS	Solvent Base Sealant Primers for Interior Application VOC (AI Sa'fat DGBES limit is max. 775 g/l)
11	Sealant Primers – Architectural Non- Porous (As per Table 404.02 of Al Sa'fat DGBES)	Polyprime NP	Water Base Sealant Primers for Interior Application VOC (AI Sa'fat DGBES limit is max. 250 g/l)
12	Adhesives – Ceramic Tile Adhesives (As per Table 404.02 of Al Sa'fat DGBES )	Ceresit CM8  Ceresit CM117  Polybit CM9  Polybit CM11  Polybit CM16	Water Base Adhesives for Interior & Exterior Application  VOC (Al Sa'fat DGBES limit is max. 65 g/l)

- **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 DM-Al Sa'fat DGBES.





#### SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL17020460

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 : 14 May 2017

Current Issue Date : 14 May 2020

Valid Until : 13 May 2021

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department