

CERTIFICATE OF PRODUCT CONFORMITY

Dubai Central Laboratory Department (DCLD) of Dubai Municipality,

hereby attests that the product(s)

IN-SITU FORMED SPRAYED APPLIED POLYURETHANE (PUR) FOAM

(Details as per the attached Scope of Certification)

manufactured by:

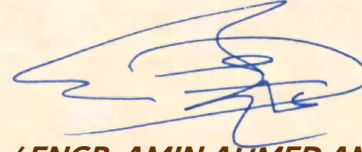
AL RAFID INSULATION CONTRACTING LLC

P.O. Box 32083, 3rd Industrial Area St., Sharjah, U.A.E.

have been assessed in accordance with DCLD Document Ref. No. 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:

BS EN 14315-1: 2013

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: CL16020333

Valid Until: 07 March 2019



Current Issue Date: 08 March 2018

Original Issue Date: 08 March 2016

F-IC-2031 REV 11

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. CL16020333**

Certificate Issued To: **AL RAFID INSULATION CONTRACTING LLC**
P.O. BOX 32083, 3rd Industrial Area St.
Sharjah, UAE

Applicable Standard Specification: **BS EN 14315-1:2013** – Thermal Insulating Product for Buildings In-situ Formed Sprayed Rigid Polyurethane (PUR) and PIR Foam Products

Applicable Specific Rules: **RD-DP21-2187 (IC)** “Specific Rules for Certification of In-Situ Formed Sprayed Polyurethane and Polyisocyanurate Foam Products (as per BS EN14315-1:2013) Through Factory Assessment”.

No.	Product Description	Brand Name	Product Details
1	In-Situ Formed Sprayed Polyurethane (PUR) Foam Products “CFC Free” (see Note 2)	AL RAFID	In-Situ Formed Sprayed Polyurethane (PUR) Foam (see Note 3) Min. Density : 40 kg/m ³ Min. Thickness = 30 mm k-value: 0.027 W/(m.K) at 35°C temperature and 60% relative humidity condition Minimum Compressive Strength of 200 kPa Minimum Water Vapor Resistance Factor, $\mu = 25$ Product Code: PU EN14315-1-DS(TH)2-CS(10/Y)200-MU(25)

Note 1: This document is part of the Certificate of Product Conformity bearing the same Cert. No.

Note 2: In compliance with clause 701.01 (1) of the Green Building Regulations and Specifications

Note 3: This certification is applicable only to spray-applied foam insulation used as part of combo-roofing system wherein the insulation material layer is fully covered by concrete layer. Accordingly there is no requirement for testing the fire safety requirements as per clause [6.3.8] of the UAE Fire and Life Safety Code of Practice 2016.



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ARIF HUSAIN AL MARZOOQI
Head, Products Conformity Assessment Section
Dubai Central Laboratory Department