

CERTIFICATE OF PRODUCT CONFORMITY

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

In-situ Formed Sprayed PUR/PIR Thermal Insulation

(Details as per the attached Scope of Certification)

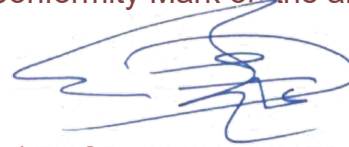
manufactured by:

ALWARDA ALSHAM WATERPROOFING AND INSULATION L. L.C
AL NASIRIYA BUILDING, AL QUSAI3, DUBAI, 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:

BS EN 14315-1: 2013

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: CL19020714
Valid Until: 29/10/2021



Current Issue Date: 30/10/2020
Original Issue Date: 30/10/2019



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.

DUBAI CENTRAL LABORATORY DEPARTMENT
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL19020714

Certificate Issued To:	ALWARDA ALSHAM WATERPROOFING AND INSULATION L.L.C. Al Nasiriya Building, Al Qusais3, Dubai UAE
Applicable Standard Specification:	EN 14315-1:2013 – Thermal insulating products for buildings – In situ formed sprayed polyurethane (PUR) and Polyisocyanurate (PIR) foam products – Part 1: Specification for the rigid foam spray system before installation
Applicable Specific Rules:	DM-DCLD-RD-DP21-2187 (IC) - Specific Rules for Certification of In-situ Spray-applied polyurethane (PUR) foam Thermal Insulation as per BS EN 14315-1:2013

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS
1	In-Situ Formed Sprayed Polyurethane (PUR) Foam Products CFC Free (see note 3)	M Alwarda Alsham Waterproofing & Insulation LLC Combo Roofing System	In-Situ Formed Sprayed Polyurethane (PUR) Foam Min. Density : 40 kg/m ³ Thickness: 35-150 mm k-value: 0.024 W/(K·m)* (max) @ 35°C & 60% RH With a min. Compressive. Strength of 100 kPa Dimensional Stability (DS(TH)2 Short term water absorption by partial immersion: 0.06 kg/m2 (max) Product Code: PU EN14315-1-DS(TH)2-CS(10/Y)100-MU(25)

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 (applied on each product or on the packaging).

NOTE 3: CFC Free as per declaration from the company, in compliance with 2017 Al Sa'fat Dubai Green Building Evaluation System.



DUBAI CENTRAL LABORATORY DEPARTMENT
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

**SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL19020714**

Original Issue Date : 30 October 2019

Current Issue Date : 30 October 2020

Valid Until : 29 October 2021

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