



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:

ALWAN AL MATAR CONTRACTING LLC

PO BOX:187007, PORT SAEED DEIRA, 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/ ENG. MAJED AL SHAMSI

Certification and Quality Control of Products Section's Manager
Dubai Central Laboratory Department-Dubai Municipality



Certificate No: CL23020858
Valid Until: 31/10/2026



Current Issue Date: 01/11/2025
Original Issue Date: 01/11/2023



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 DCLD-CQPS PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL23020858

Certificate Issued To: **ALWAN AL MATAR CONTRACTING LLC**
Po Box:187007, Port Saeed Deira, Dubai, UAE

Applicable Standard Specification: **BS EN 14315-1:2013** : Thermal insulating product for buildings– In-situ formed sprayed rigid Polyurethane (PUR) and Polyisocyanurate (PIR) foam products Part 1.

Applicable Specific Rules: **DM-DCLD-RD-DP21-2187 (IC)** : Certification of In-situ Spray-applied Thermal Insulation as per BS EN 14315-1 - 2013

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS
1	In-Situ Formed Sprayed Polyurethane (PUR) & Polyisocyanurate (PIR) Foam "CFC Free" (See below Note 4)	ALWAN COMBO	In Situ Formed Sprayed Polyurethane (PUR/PIR) Insulation Foam Apparent Density (min): 40 kg/m ³ Thickness: 30-150 mm Thermal Conductivity (max): k-value: 0.028 W/(K-m) @ 35°C & 60% RH Compressive Strength (min): 200 KPa Dimensional Stability: DS(TH)2 Short term water absorption by partial immersion (max): 0.5 kg/m ² Water Vapor Permeance/Transmission (min): MU25 PU EN14315-1-DS (70°C, 90%)2-CS (10/Y)200-MU25

**DUBAI CENTRAL LABORATORY DEPARTMENT
DCLD-CQPS PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL23020858**

- NOTE 1: This document forms an integral part of the Certificate of Product Conformity bearing the same certificate number.
- NOTE 2: The above product shall bear the DCLD Conformity Mark.
- NOTE 3: As applicable, other properties in the product standard specification which were excluded in the specific rules as approved by the certification body authorized personnel are to be verified by the end user of the product (if needed).
- NOTE 4: CFC Free as per declaration from the company, in accordance with the 2023 Al SA'FAT Dubai Green Building Systems.

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For/ **ENG. MAJED AL SHAMSI**

CERTIFICATION AND QUALITY CONTROL OF PRODUCTS SECTION'S MANAGER