

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:

AL SHIRAWI CONTRACTING COMPANY LLC

P.O. Box 282711, Al Quoz Industrial Area, 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



eiaci
مركز الاعتمادات العالمية للاعتماد
Emirates International Accreditation Centre
CB-003-PRD

Certificate No: CL16020359
Valid Until: 27/04/2020



Current Issue Date: 28/04/2019
Original Issue Date: 28/04/2016

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. CL16020359**

Certificate Issued To : **AL SHIRAWI CONTRACTING CO. LLC.**
PO Box 282711, Al Quoz Industrial Area
Dubai, U.A.E

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

Applicable Specific Rules : **DM-DCLD 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”.

S/N	Product Description	Brand Name	Product Details
1	In-Situ Formed Sprayed Polyurethane (PUR) Foam Products CFC Free **	ETERNO COMBO ROOF SYSTEM	In Situ Formed Sprayed PUR Insulation Foam Core Core Density = 40 kg/m ³ (min) Minimum Thickness = 30 mm *Thermal Conductivity (max) value : 0.024 W/(K·m) Minimum Compressive strength of 100 KPa Dimensional Stability DS(TH)2 Min. Water Vapor transmission factor, MU = 25 Product Code: PU EN 14315-1 - DS(TH)2-CS(10/Y)100-MU25

NOTE 1: This document forms part of the Certificate of Product Conformity bearing the same Certificate Number.

*NOTE 2: * Maximum k-value measured at 35°C temperature and 60% relative humidity Condition.*

*NOTE 3: ** CFC Free as per declaration from the company, in compliance with Clause 701.01 (1) of the 2017 Al Sa'fat Dubai Green Building Evaluation System.*

Original Issue Date : 28 April 2016

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