



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:

WATER SEAL INSULATION MAT. CONT. CO. LLC P.O. Box 28364, Sharjah, 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**

MB CIAC 001-CB-PRD

Certificate No: CL17020464 Valid Until: 10/06/2021



Current Issue Date: 11/06/2020 Original Issue Date: 11/06/2017



DM-DCLD-F-IC-2031 Rev 17

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. CL17020464

Certificate Issued To: WATER SEAL INSULATION MAT. CONT. CO. LLC

P.O. Box 24428, Sharjah, UAE

Applicable Standard Specification: BS EN 14315-1 – In Situ Formed Sprayed Applied Polyurethane

Foam Product

Applicable Specific Rules: DM-DCLD-RD-DP21-2187 (IC) – Specific Rules for Certification of

In Situ Formed Sprayed Applied Polyurethane and Polyisocyanurate

Foam Products (As per BS EN 14315-1) Through Factory

Assessment

S/N	Product Description	Brand Name	Product Details
1	In Situ Formed	WATER SEAL	Min. Density : 40 kg/m³, Thickness = 45 mm min.
	Sprayed Applied		k-value*: 0.024W/(K.m) @ 35 °C & 60% RH
	Polyurethane		With a min. Compressive Strength of 200 kPa
	Foam Product		Dimensional Stability (DS(TH)1
	CFC Free (see Note 3)		Water Absorption – 0.1 kg/m2 max
			Water Vapor transmission factor, Mu = 25 min.
			Product Code:
			PU EN14315-1-DS(TH)1-CS(10/Y)200-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 2017 Al Sa'fat – Dubai Green Building Evaluation

System.

Original Issue Date : 11 June 2017

Current Issue Date : 11 June 2020

Valid Until : 10 June 2021

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department