

# 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**  
**M-02 Mina Tower, Mina St., P.O. Box 28364, Sharjah**

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: CL17020464  
Valid Until: 10/06/2020



Current Issue Date: 11/06/2019  
Original Issue Date: 11/06/2017

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  
M-02 Mina Tower, Mina St. 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 Sprayed Applied Polyurethane Foam Product  CFC Free <i>(see Note 3)</i>	WATER SEAL	Min. Density : 40 kg/m <sup>3</sup> , Thickness = 45 mm min.  k-value* : 0.024W/(K.m) @ 35 °C & 60% RH  With a min. Compressive Strength of 200 kPa  Dimensional Stability (DS(TH)1  Water Absorption – 0.1 kg/m <sup>2</sup> 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 2019*

*Valid Until : 10 June 2020*

**ARIF HUSAIN AL MARZOOQI**

Products Conformity Assessment Section Manager  
Dubai Central Laboratory Department