

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:

AQUA SHIELD INSULATION LLC

PO Box 237201, S01GF-23, Mohamed Al Muhairy Bldg., Al Qusais Second, 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: CL20020736
Valid Until: 15/03/2021



Current Issue Date: 16/03/2020
Original Issue Date: 16/03/2020

**DUBAI CENTRAL LABORATORY DEPARTMENT
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL20020736**

Certificate Issued To	: AQUA SHIELD INSULATION LLC P.O. Box 237201 S01GF-23, Mohamed Al Muhairy BL, Al Qusais Second, Dubai, UAE
Applicable Standard Specification	: BS EN 14315-1:2013 – Thermal Insulating Product for Buildings In-situ Formed Sprayed Rigid Polyurethane (PUR) and 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 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” *	AQUA SHIELD COMBO	In Situ Formed Sprayed PUR Insulation Foam Min. Core Density = 40 kg/m ³ ; Min. thickness = 35 mm Thermal conductivity (max) K- value - 0.029 W/(m*K) @ 35°C; with Minimum Compressive strength of 100 kPa Short term water absorption by partial immersion: 0.1 kg/m ² (max) Code : PU-EN 14315 -1-DS(TH)2 –CS(10/Y)100-μ25

NOTE1: This document forms part of the Certificate of Product Conformity bearing the same certificate number.

NOTE2: The above product shall bear the DCL Conformity Mark.

NOTE 3: *CFC Free as per declaration from the company in accordance with the 2017 Al Sa'fat – Dubai Green Building Evaluation System

Original Issue Date : 16 March 2020
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ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager
Dubai Central Laboratory Department