

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:

INDEX TECHNICAL WORKS LLC

Adeem Real Estate Building, Latifa Bint Hamdan Rd, Al Quoz 3, P.O. Box 231147, 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: CL19020656
Valid Until: 16/01/2020



Current Issue Date: 17/01/2019
Original Issue Date: 17/01/2019

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. CL19020656

| | | |
|--|---|---|
| Certificate Issued To | : | INDEX TECHNICAL WORKS LLC Office 102 Adeem Real Estate Building, Latifa Bint Hamdan Road, Al Quoz 3, P.O. BOX 231147, Dubai, UAE |
| Applicable Standard Specification | : | 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”. |

| PRODUCT DESCRIPTION | BRAND NAME | PRODUCT DETAILS |
|--|------------|--|
| In-Situ Formed Sprayed Polyurethane (PUR) Foam Products CFC Free (see note 3) | INDEX | <p>In Situ Formed Sprayed (PUR) Insulation Foam</p> <p>Density: 35 kg/m³ (min)</p> <p>Thickness: 45 mm (min)</p> <p>*Thermal Conductivity: 0.024W/(m*K)</p> <p>Compressive Strength of 100 KPa (min)</p> <p>Dimensional Stability DS (TH)2</p> <p>Water Vapor Transmission factor (min) MU: 25</p> <p>Product Code:</p> <p>PU EN 14315-1 – CS (10/Y) 100 – DS (TH) 2 – MU25</p> |

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.*

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

NOTE 4: Applicable only to In Situ Formed Sprayed PUR Insulation Foam used as part of combo-roofing system where in the insulation material layer is fully covered by concrete layer. Accordingly, there is no requirement for testing the fire safety requirements as per clause [6.3.8] of the 2018 UAE Fire and Life Safety Code of Practice.

Original Issue Date : 17 January 2019
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Valid Until : 16 January 2020



ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager
Dubai Central Laboratory Department