

CERTIFICATE OF PRODUCT CONFORMITY

Dubai Central Laboratory Department (DCLD) of Dubai Municipality
hereby attests that the product(s)

Spray-Applied Cellular PUR Thermal Insulation

(Details as per the attached Scope of Certification)

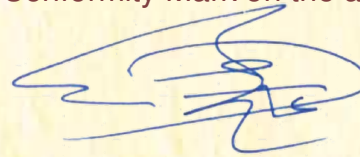
manufactured by:

AL SINDBAD INSULATION MAT. FIX.
Industrial Oasis, Al Saja'a, 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:

ASTM C1029 - 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: CL15020276
Valid Until: 28/10/2019



Current Issue Date: 29/10/2018
Original Issue Date: 29/10/2015

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. CL15020276**

Certificate Issued To : **AL SINDBAD INSULATION MAT. FIX.**
Industrial Oasis, Al Saja'a, Sharjah, UAE

Applicable Standard Specification : **ASTM C 1029 -13** – Standard Specification for Spray-Applied Rigid Cellular Polyurethane Thermal Insulation

Applicable Specific Rules : **DM-DLCD RD-DP21-2112 (IC)** "Specific Rules for Certification of Spray-Applied Rigid Cellular Polyurethane (PUR) Thermal Insulation (as per ASTM C 1029-13) Through Factory Assessment".

S/N	Product Description	Brand Name	Product Details
1	Spray-Applied Rigid Polyurethane Thermal Insulation "CFC Free" **	AL SINDBAD	Type I Classification Min. Density : 40 kg/m ³ Ave. Thickness = 50 mm k-value: 0.0242 W/(K·m)* With a minimum Compressive Strength of 104 kPa

NOTE1: 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 Saf'at Green Building Evaluation System.

**DUBAI CENTRAL LABORATORY DEPARTMENT
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NOTE 4: This certification is applicable only to spray-applied foam insulation used as part of combo-roofing system wherein 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 UAE Fire and Life Safety Code of Practice 2018.

Original Issue Date : 29 October 2015

Current Issue Date : 29 October 2018

Valid Until : 28 October 2019



ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager
Dubai Central Laboratory Department