

CERTIFICATE OF PRODUCT CONFORMITY

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

PUR/PIR Thermal Insulation

(Details as per the attached Scope of Certification)

manufactured by:

ISOTHERM INSULATIONS FZC

Plot 6D-07/17 Hamriyah Free Zone Phase 2, 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 13165: 2012

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: CL16020401
Valid Until: 15/10/2021



Current Issue Date: 16/10/2020
Original Issue Date: 16/10/2016



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. CL16020401 – Rev01

Certificate Issued To:	ISOTHERM INSULATION FZC Plot No. 6D-07/17, Hamriyah Free Zone Phase 2 Sharjah, UAE
Applicable Standard Specification:	BS EN 13165: 2012 –Thermal insulation products for buildings – Factory made rigid polyurethane foam (PU) products - Specification
Applicable Specific Rules:	DM-DCLD-RD-DP21-2124 (IC) “Specific Rules for Certification of Factory Made Rigid Polyurethane Foam (PU) Thermal Insulation Products (as per BS EN 13165: 2012) Through Factory Assessment”.

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS
1	Factory made rigid Polyisocyanurate (PIR) foam CFC Free (See Note 4)	ISOTHERM	PIR Insulation Foam Nominal Thickness (min) –50-200mm; Length– 3000(min) mm; Width– 1000 mm(min); Apparent Density 38 kg/m ³ (min); Thermal conductivity (max) k-value (initial) - 0.026 W/(m*K) @35C and 60%RH; Thermal Conductivity (max) age value -0.028W/(m*k) @35Cand 60%RH Code: PIR-EN13165-T2-DS(TH)2-CS(10/Y)100-MU30-200*. Manufactured with corrugated galvanized iron (GI) Sheet facing on both sides to be used as thermal insulation for sandwich panel.

Water vapor range amended to 30-200 in this scope *

DUBAI CENTRAL LABORATORY DEPARTMENT
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL16020401 – Rev01

NOTE 1: This document forms part of the Certificate of Product Conformity bearing the same certificate number.

NOTE 2: The above product shall bear the DCL Conformity Mark applied on each individual product.

NOTE 3: This certification covers only the PIR Insulation foam within the panel.

NOTE 4: In compliance with 2017 Al Sa'fat Green Building Evaluation System

NOTE 5: This scope of certification supersedes the scope issued on 16 October 2020

Original Issue Date : 16 October 2016

Current Issue Date : 02 March 2021

Valid Until : 15 October 2021

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager
Dubai Central Laboratory Department