



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:

TIGER PROFILES & INSULATION LLC Industrial City of Abu Dhabi (ICAD) 2, Mussafah, Abu Dhabi, 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: CL10020138 Valid Until: 18/07/2021



Current Issue Date: 19/07/2020 Original Issue Date: 19/07/2010



DM-DCLD-F-IC-2031 Rev 17

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. CL10020138

Certificate Issued To: TIGER PROFILES AND INSULATION LLC

Industrial City of Abu Dhabi (ICAD) 2, Mussafah,

Abu Dhabi, 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 (PUR) Thermal Insulation Products (as per BS

EN 13165:2012) Through Factory Assessment".

S/N	Product Description	Brand Name	Product Details
1	Factory made rigid polyurethane (PUR) foam CFC Free (<i>See Note 4</i>)	TIGER	PUR Insulation Foam Nominal Thickness (min) – 50 mm for wall and roof; Length (max) – 16 meters; Width (max) – 1150 mm; Apparent Density = 38 kg/m³ (min); Thermal conductivity - 0.025 W/(m*K) (initial value) and 0.026 W/(m*K) @ 35C (aged value) measured @ 35C & 60% RH Code: PUR-EN 13165-T2-DS(TH)3-CS(10/Y)100-MU35 Manufactured with either aluminum foil facing or flat or corrugated metal sheet on both or either sides to be used as thermal insulation sandwich panel.





DUBAI CENTRAL LABORATORY DEPARTMENT DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL10020138

2	Factory made rigid polyisocyanurate (PIR) foam CFC Free (<i>See Note 4</i>)	TIGER	PIR Insulation Foam Nominal Thickness (min) – 50 mm for wall and roof; Length (max) – 16 meters; Width (max) – 1150 mm Apparent Density = 38 kg/m³ (min); ** Thermal conductivity - 0.024 W/(m*K) (initial value) and 0.025 W/(m*K) @ 35C (aged value) measured @ 35C & 60% RH Code: PIR-EN 13165-T2-DS(TH)4-CS(10/Y)100- MU35 Manufactured with either aluminum foil facing or flat or corrugated metal sheet on both or either sides to be used as thermal insulation sandwich panel.
---	---	-------	--

NOTE 1: This certification covers only the PUR/PIR foam within the panel

NOTE 2: This document forms part of the Certificate of Product Conformity bearing the same certificate number.

NOTE3: The above product shall bear the DCL Conformity Mark applied on each individual product.

NOTE4: CFC Free as per declaration from the company, in accordance with the 2017 Al Sa,fat Dubai Green Building Evaluation System

Original Issue Date : 19 July 2010 Current Issued Date : 19 July 2020 Valid Until : 18 July 2021

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department