

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:

TRADE CIRCLE TECHNICAL INDUSTRIES

Al Qouz Industrial Area 1, 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 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: CL14020216
Valid Until: 20/08/2021



Current Issue Date: 21/08/2020
Original Issue Date: 25/06/2014



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. CL14020216

Certificate Issued To:	TRADE CIRCLE TECHNICAL INDUSTRIES Al Quoz Industrial Area 1, Dubai, 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 (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 (See Note 4)	TRADE CIRCLE TECHNICAL INDUSTRIES (TCTI)	PUR Thermal Insulation Foam Nominal Thickness (min) – 25 mm for wall; Length (nominal) – 2000 mm; Width (nominal) – 1000 mm Apparent Density = 35 kg/m ³ (min); Thermal conductivity - 0.027 W/(m*K) @ 35C & 60% RH (initial value) 0.028 W/(m*K) @ 35C & 60% RH (aged value) Code: PUR-EN 13165-T1-DS(TH)2-CS(10/Y)100-MU0 ~ 300* Manufactured with PVC plastisol coated galvanized steel or Pre painted galvanized steel or stainless steel used as thermal insulation sandwich panel, and board with aluminum foil as facing.

DUBAI CENTRAL LABORATORY DEPARTMENT
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL14020216

2	Factory made rigid polyisocyanurate (PIR) foam CFC Free (See Note 4)	TRADE CIRCLE TECHNICAL INDUSTRIES (TCTI)	PIR Thermal Insulation Foam Nominal Thickness (min) – 25 mm for wall; Length (nominal) – 2000 mm; Width (nominal) – 1000 mm Apparent Density = 35 kg/m ³ (min); Thermal conductivity - 0.027 W/(m*K) @ 35C & 6.0% RH (initial value) 0.028 W/(m*K) @ 35C & 60% RH (aged value) Code: PIR-EN 13165-T1-DS(TH)2-CS(10/Y)100-MU0~ 300* Manufactured with PVC plastisol coated galvanized steel or Pre painted galvanized steel or stainless steel used as thermal insulation sandwich panel, and board with aluminum foil as facing.
---	--	--	---

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

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

NOTE 3: This certification covers only the **PUR/PIR** block & **PUR/PIR** foam within the panel

NOTE 4: CFC Free as per declaration from the company, in accordance with the 2017 Al Sa'fat Dubai Green Building Evaluation System

Original Issue Date : 25 June 2014
Current Issue Date : 21 August 2020
Valid Until : 20 August 2021



ARIF HUSAIN AL MARZOOQI
Products Conformity Assessment Section Manager
Dubai Central Laboratory Department