

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

GULF COOL THERM FACTORY LLC

P.O. Box 22069 Industrial Area 6, 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



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مركز الاعتمادات العالمية للاعتماد
Emirates International Accreditation Centre
CB-003-PRD

Certificate No: CL10020127
Valid Until: 22/03/2020



Current Issue Date: 23/03/2019
Original Issue Date: 23/03/2010

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. CL10020127**

Certificate Issued To:	GULF COOL THERM FACTORY LLC P.O. Box 22069 Industrial Area 6, Sharjah UAE
Applicable Standard Specification:	BS EN 13165:2012 –Thermal insulation products for buildings – Factory made rigid polyurethane foam (PUR) products - Specification
Applicable Specific Rules:	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 polyisocyanurate (PIR) foam “CFC Free” <i>(See Note 5)</i>	Gulf Cool Therm	PIR Insulation Foam Nominal Thickness - 20 mm ~ 100 mm ; Nominal Length 1000 mm ~ 2440 mm; Nominal Width 1000 mm ~ 1220 mm; Apparent Density 32 kg/m ³ (min); Thermal conductivity - 0.030 W/(m*K) @ 35C & aged value – 0.034W/(m·K) <i>(See Note 1)</i> Code: PIR-EN 13165-T1-DS(TH)1-CS(10/Y) 100MU=12 to 45 Manufactured with aluminum foil facing on both sides to be used as thermal insulation materials.



**DUBAI CENTRAL LABORATORY DEPARTMENT
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION
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2	Factory made rigid polyurethane (PUR) foam "CFC Free" <i>(See Note 5)</i>	Gulf Cool Therm	PUR Insulation Foam Nominal Thickness - 20 mm ~ 100 mm ; Nominal Length 1000 mm ~ 2440 mm; Nominal Width 1000 mm ~ 1220 mm; Apparent Density 32 kg/m ³ (min); Thermal conductivity - 0.030 W/(m·K) @ 35C & aged value – 0.034 W/(m·K) <i>(See Note 1)</i> Code: PUR-EN 13165-T1-DS(TH)1-CS(10/Y)100 MU=12 to 45. Manufactured with aluminum foil facing on both sides to be used as thermal insulation materials.
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Note 1: Maximum k-value measured at 35°C temperature and 60% relative humidity condition

Note 2: This certification covers only the PUR & PIR foam

Note 3: This document forms part of the Certificate of Product Conformity bearing the same certificate number.

Note 4: The above product shall bear the DCL Conformity Mark applied on each individual product

Note 5: CFC Free as per declaration from the company, in accordance with 2017 Al Sa'fat Dubai Green Building Evaluation System

Original Issue Date : 23 March 2010

Current Issue Date : 23 March 2019

Valid Until : 22 March 2020

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