



# 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:

## Ghosh Metal Industries LLC Plot No 0873, Unit No: 1, Um Laob Area, P.O Box: 23643

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+A2: 2016

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





Current Issue Date: 28/06/2022 Original Issue Date: 28/06/2022



DM-DCLD-F-IC-2031 Rev 18

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. CL22020808

Certificate Issued To:	Ghosh Metal Industries LLC
	Plot No 0873, Unit No: 1, Um Laob Area, P.O Box:
	23643 ,Umm Al Quwain, United Arab Emirates.
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".





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

### SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL22020808

S/N	Product Description	Brand Name	Product Details
1	Factory made polyurethane (PUR) foam AND rigid polyisocyanurate (PIR) foam	GMI	Nominal Thickness (min) – 25 mm Length (min) – 0.3 meters; Width (min) – 1.0 meters; Apparent Density = 35 kg/m <sup>3</sup> (min); Thermal conductivity (Max) - 0.025 W/(m*K) @ 35C & 60% RH Water vapor transmission MU= 50 to 150 Dimensional Stability = DS(TH) 1 &DS (70,90) L&W <5 T<10
	CFC Free ( <i>See Note 4</i> )		Code: PIR-EN 13165-T1-DS(TH)1-CS(10/Y)100- MU50-150 Code: PUR-EN 13165-T1-DS(TH)1-CS(10/Y)100- MU50-150 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 2020 Al Sa,fat Dubai Green Building System

Original Issue Date: 28 June 2022Current Issued Date: 28 June 2022Valid Until: 27 June 2023

: 27 June 2023

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