

# 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:

**AL FURAT REFRIGERATION AND THERMAL INSULATION INDUSTRY LLC**

**New Emirates Industrial Area UAQ, 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: CL18020634  
Valid Until: 13/10/2019



Current Issue Date: 14/10/2018  
Original Issue Date: 14/10/2018

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 Rev 01  
FOR CERTIFICATE NO. CL18020634**

**Certificate Issued To:** **AL FURAT REFRIGERATION AND THERMAL INSULATION INDUSTRY LLC - (CF-336)**  
New Emirates Industrial Area, UMM AL QUWAIN,  
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 Polyurethane (PUR) foam for Thermal Insulation  “CFC Free” (See Note 4)		Polyurethane (PUR) Thermal Insulation Foam  Nominal Thickness – 50 ~ 200 mm; Length – 1220mm (min)- 13000mm(max); Width – 3000mm (max)& 1100mm (min); Apparent Density (min) 40 kg/m <sup>3</sup> , Thermal conductivity (max) initial value - 0.025 W/(m*K) @ 35C and 60% RH; Thermal conductivity (max) aged value - 0.026W/(m*K) @ 35C and 60% RH  Code: PUR - EN 13165 – T2 - DS(TH)2 - CS(10/Y)100 – MU40-150  Manufactured with pre painted galvanized sheet/galvanized sheet/stainless steel & PVC



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

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

*NOTE 3: The above products shall bear the DCL Conformity Mark applied on each individual product.*

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

*NOTE 5: The revision was made due to the separation of Fire Safety requirements from Al Sa'fat Certification requirements*

*Note 6: This supersedes the scope of certification issued on 14 October 2018*

*Original Issue Date : 14 October 2018*

*Current Issue Date : 24 March 2019*

*Valid Until : 13 October 2019*

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