

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:

ONYX INDUSTRIES FZC

P.O. Box 8416 SAIF Zone, 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



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

Certificate No: CL14020207
Valid Until: 12/04/2020



Current Issue Date: 13/04/2019
Original Issue Date: 13/04/2014

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. CL14020207**

Certificate Issued To:	ONYX INDUSTRIES FZC P.O. Box 8416, SAIF Zone, Sharjah United Arab Emirates
Applicable Standard Specification:	BS EN 13165:2012 –Thermal insulation products for buildings – Factory made rigid polyurethane foam (PUR/PIR) products - Specification
Applicable Specific Rules:	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 for Sandwich Panel CFC Free (See Note 4)	ONYX	PUR Insulation Foam Nominal Thickness (min) – 35 mm to 150 mm; Length (min) – 1000 mm; Width (nominal) – 1000 mm; Apparent Density 38 kg/m ³ (min); Thermal conductivity (max) initial/aged k-value - 0.025 W/(m*K) at 35 °C and 60% RH; Code: PUR-EN13165-T1-DS(70,90)1-CS(10/Y)100-MU100-150 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.

DUBAI CENTRAL LABORATORY DEPARTMENT
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION
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2	Factory made rigid Polyisocyanurate (PIR) foam for Sandwich Panel CFC Free <i>(See Note 4)</i>	ONYX	PIR Insulation Foam Nominal Thickness (min) – 35 mm to 150 mm; Length (min) – 1000 mm; Width (nominal) – 1000 mm; Apparent Density 40 ± 2 kg/m ³ (min); Thermal conductivity (max) initial/aged k-value - 0.025 W/(m*K) at 35 °C and 60% RH; Code: PIR-EN13165-T1-DS(70,90)1-CS(10/Y)100-MU100-150 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.
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NOTE 1: The above products shall bear the DCL Conformity Mark applied on each individual product.

NOTE 2: This certification covers only the PUR/PIR foam within the panel

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

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 : 13 April 2014

Current Issue Date : 13 April 2019

Valid Until : 12 April 2020

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager
Dubai Central Laboratory Department