



### 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:

#### LOOTAH METAL SECTION PROFILE LLC

New Industrial Area, Ajman, 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: CL17020472 Valid Until: 02/07/2021



Current Issue Date: 03/07/2020 Original Issue Date: 03/07/2017



DM-DCLD-F-IC-2031 Rev 17

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. CL17020472

Certificate Issued To: LOOTAH METAL SECTION PROFILE LLC

New Industrial Area, Ajman, UAE

Applicable Standard Specification: BS EN 13165:2012 -Thermal insulation products for

buildings - Factory made rigid polyurethane foam (PUR)

products - Specification

Applicable Specific Rules: DM-DCLD-RD-DP21-2124 (IC) Specific Rules For

Certification of Factory Made Polyurethane Rigid Foam

Thermal Insulation as per (BS EN 13165:2012) Through

**Factory Assessment** 

S/N	Product	Brand Name	Product Details
	Description		
1	Factory made	LOOTAH	Polyurethane (PUR) Thermal Insulation Foam
	polyurethane	METALS	Nominal Thickness – 30 to 200 mm; Length – 1000 mm
	(PUR) rigid	SECTION	(+/- 10mm); Width – 500 mm (+/- 10mm); Apparent
	foam for	PROFILE	Density - 40 kg/m³ (min); Thermal conductivity@ 35°C
	Thermal	(SANDWICH	(max): Initial Value - 0.026 & Aged Value - 0.028
	Insulation	PANELS)	W/(m*K)
			Code: PUR - EN13165 - T1 - DS(TH)1 - CS(10/Y)100
	CFC Free (See Note 3)		– μ60 to 80
			Manufactured with aluminum foil facing and flat or
			corrugated aluminum metal sheet on both or either sides





# DUBAI CENTRAL LABORATORY DEPARTMENT DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

## SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL17020472

2	Factory made	LOOTAH	Polyisocyanurate (PIR) Thermal Insulation Foam
	polyisocyanurate	METALS	Nominal Thickness – 40 to 100 mm; Length – 1000 mm
	(PIR) Rigid	SECTION	(+/- 10mm); Width – 500 mm (+/- 10mm); Apparent
	Foam for	PROFILE	Density - 40 kg/m³ (min); Thermal conductivity@ 35°C
	Thermal	(SANDWICH	(max): Initial Value - 0.026 & Aged Value - 0.028
	Insulation	PANELS)	W/(m*K)
			Code: PIR - EN13165 – T2 – DS(TH)3 – CS(10/Y)100 –
	CFC Free (See Note 3)		μ60 to 80
			Manufactured with flat or corrugated steel and/or
			aluminum metal sheet on both or either sides

NOTE 1: The above products shall bear the DCL Conformity Mark (applied on each product or on the packaging).

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

NOTE 3: In compliance with 2017 Al Sa'fat Green Building Evaluation System

Original Issue Date : 03 July 2017
Current Issue Date : 03 July 2020
Valid Until : 02 July 2021

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department