

# CERTIFICATE OF PRODUCT CONFORMITY

Dubai Central Laboratory Department (DCLD) of Dubai Municipality,  
hereby attests that the product(s):

**FACTORY-MADE RIGID POLYURETHANE FOAM**  
(Details as per the attached Scope of Certification)

manufactured by:

**TIGER PROFILES & INSULATION LLC**

**Industrial City of Abu Dhabi 2, Mussafah, Abu Dhabi, UAE**

have been assessed in accordance with DCLD Document Ref. No. 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 13165:2008**

Accordingly, DCLD hereby authorizes the above manufacturer  
to affix the DCL Product Conformity Mark to the above-mentioned product(s).

ENGR. HAWA ABDULLA BASTAKI  
Director, Dubai Central Laboratory Department  
Dubai Municipality



Certificate No: CL10020138  
Valid Until: 18 July 2012

Current Issue Date: 19 July 2011  
Original Issue Date: 19 July 2010

The attached Scope of Certification bearing the same Certificate No. forms an integral part of this certificate.  
This certificate is subject to the Terms and Conditions of the Product Certification System



CB-003



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

**SCOPE OF CERTIFICATION**  
**FOR CERTIFICATE NO. CL10020138**

<b>Certificate Issued To:</b>	TIGER PROFILES AND INSULATION LLC Industrial City of Abu Dhabi 2, Mussafah, Abu Dhabi, UAE
<b>Applicable Standard Specification:</b>	BS EN 13165:2008 –Thermal insulation products for buildings – Factory made rigid polyurethane foam (PUR) products - Specification
<b>Applicable Specific Rules:</b>	RD-DP21-2124 (IC) "Specific Rules for Certification of Factory Made Rigid Polyurethane Foam (PUR) Thermal Insulation Products (as per BS EN 13165:2008) Through Factory Assessment".

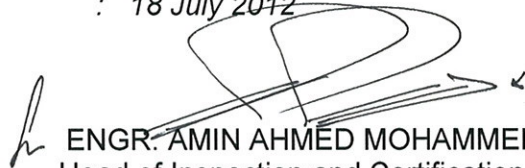
S/N	Product Description	Brand Name	Product Details
1	Factory made rigid polyurethane (PUR) foam	TIGER	PUR Insulation Foam Nominal Thickness (min) – 50 mm for wall and roof; Length (max) – 16 meters; Width (max) – 1150 mm Apparent Density 38 kg/m <sup>3</sup> (min); Thermal conductivity - 0.029 W/(m*K) @ 35C;  <i>Reaction to fire meets Euro Class E Fire classification</i>  Code: PUR-EN 13165-T2-DS(TH)8-CS(10/Y)100  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: Maximum k-value measured at 35 °C temperature and 60% relative humidity condition

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

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

Date of Original Issued : 19 July 2010  
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Valid Until : 18 July 2012

  
ENGR. AMIN AHMED MOHAMMED AMIN  
Head of Inspection and Certification Section  
Dubai Central Laboratory Department