

## 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:

### **BUILDING COMPONENT SOLUTIONS LLC**

Al Hassa Street, Site 4, 2<sup>nd</sup> Industrial City, Dammam, KSA

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 13165:2012**

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





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



Certificate No: CL14020215  
Valid Until: 29 June 2017

Current Issue Date: 30 June 2016  
Original Issue Date: 30 June 2014

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  
and shall not be reproduced except in full.





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

**SCOPE OF CERTIFICATION  
FOR CERTIFICATE NO. CL14020215**

**Certificate Issued To:**

BUILDING COMPONENT SOLUTIONS LLC  
Al Hassa Street, Site 4, 2<sup>nd</sup> Industrial City,  
Dammam, KSA

**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  
BS EN 13165:2012) Through Factory  
Assessment".

S/N	Product Description	Brand Name	Product Details
1	Factory made rigid Polyisocyanurate (PIR) foam for Sandwich Panel CFC Free*	BCOMS	Polyisocyanurate (PIR) Thermal Insulation Foam Nominal Thickness (min) – 30 ~ 150 mm; Length (min) – 1000 mm; Width (min) – 1000 mm; Apparent Density $40 \pm$ 3 kg/m <sup>3</sup> , Thermal conductivity (max) initial value - 0.022 W/(m*K) @ 35C and 60% RH; Thermal conductivity (max) age value - 0.025 W/(m*K) @ 35C and 60% RH  Code: PIR - EN 13165 – T2 - DS(TH)3 - CS(10/Y)100 – MU70  Manufactured with flat or corrugated Steel and/or Aluminium on both or either sides and Fibre Reinforced Line (FRL) options for inner skin.

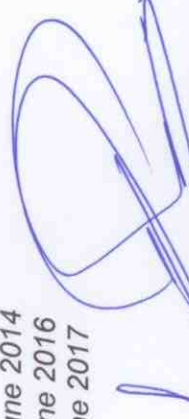
NOTE 1: The above products shall bear the DCL Conformity Mark applied on each individual product.  
NOTE 2: This certification covers only the PIR foam within the panel

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

NOTE 4: Reaction to fire meets Euro Class E Fire classification

NOTE 5: \* CFC Free as per declaration from the company, in accordance with the Dubai Green Building Regulations and Specifications

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Dubai Central Laboratory Department