

# CERTIFICATE OF PRODUCT CONFORMITY

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

## In-situ Formed Sprayed PUR/PIR Thermal Insulation

(Details as per the attached Scope of Certification)

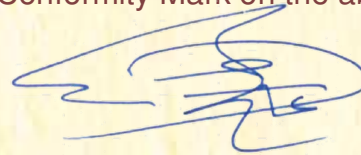
manufactured by:

**PERFECTCARE TECHNICAL SERVICES**  
**Suite 904, SIT Tower, Silicon Oasis, Dubai**

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:

## EN 14315-1: 2013

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: CL16020397  
Valid Until: 24/09/2019



Current Issue Date: 25/09/2018  
Original Issue Date: 25/09/2016

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. CL16020397**

**Certificate Issued To** : **PERFECT CARE TECHNICAL SERVICES LLC.**  
Suite 904 SIT Tower, Silicon Oasis,, Dubai, UAE

**Applicable Standard Specification:** **EN 14315-1 :2013** – Thermal insulating products for buildings – In situ formed sprayed polyurethane (PUR) and Polyisocyanurate (PIR) foam products

**Applicable Specific Rules:** **DM-DLCD-RD-DP21-2187 (IC)** “Specific Rules for Certification of In Situ Formed Sprayed Polyurethane and Polyisocyanurate Foam Products (as per BS EN14315-1:2013) Through Factory Assessment”.

S/N	Product Description	Brand Name	Product Details
	In-Situ Formed Sprayed Polyurethane (PUR) Foam Products “CFC Free” **	PERFECT CARE	<p><b>In Situ Formed Sprayed PUR Insulation Foam</b></p> <p>Minimum Thickness: 40 mm Core Density 35 Kg/m<sup>3</sup> (min) Compressive Strength = ≥100 kPa Dimensional stability DS (TH)2 Water Vapor Transmission = min 25 Water absorptions = 0.1kg/m<sup>2</sup> Density = 35kg/m<sup>3</sup> Thermal Conductivity (max) – Initial Value: 0.026 W/(m.K); @ 35 °C &amp; 60% RH* Code: PU EN14315-1-DS(TH)2- CS (10/Y)100-MU25</p>

**NOTE 1:** This document forms part of the Certificate of Product Conformity bearing the same Certificate Number.

**NOTE 2:** \* Maximum k-value measured at 35°C temperature and 60% relative humidity Condition.

**NOTE 3:** \*\* CFC Free as per declaration from the company, in compliance with Clause 701.01 (1) of the 2017 Al Sa'fat Dubai Green Building Evaluation System.

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DCL PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION  
FOR CERTIFICATE NO. CL16020397**

*NOTE 4: This certification is applicable only to spray-applied foam insulation used as part of combo-roofing system wherein the insulation material layer is fully covered by concrete layer. Accordingly there is no requirement for testing the fire safety requirements as per clause [6.3.8] of the UAE Fire and Life Safety Code of Practice 2018.*

*Original Issue Date : 25 September 2016*

*Current Issue Date : 25 September 2018*

*Valid Until : 24 September 2019*



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