

CERTIFICATE OF PRODUCT CONFORMITY

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

Pipe and Duct Insulation

(Details as per the attached Scope of Certification)

manufactured by:

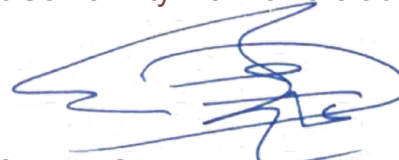
GULF COOL THERM FACTORY LTD.

P.O. Box 22069 Industrial Area 6, 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:

2017 AL SA'FAT GREEN BUILDING EVALUATION SYSTEM

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: CL19020667
Valid Until: 09/04/2020



Current Issue Date: 10/04/2019
Original Issue Date: 10/04/2019

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. CL19020667**

Certificate Issued To: GULF COOL THERM FACTORY LLC
P.O. Box 22069 Industrial Area 6, Sharjah, UAE

Applicable Standard Specification: 2017 Al Sa'fat – Dubai Green Building Evaluation System

Applicable Specific Rules: DM-DCLD-RD-DP21-2185-(IC) Specific Rules for Factory Assessment Certification of Pipe and Duct Insulation as per 2017 Al Sa'fat – Dubai Green Building Evaluation System

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS
1	PHENOLIC FOAM INSULATION CFC Free <i>(See Note 3)</i>	GULF COOL	PHENOLIC FOAM FOR DUCT INSULATION PANEL Density = 40 kg/m ³ (min); Length =1000mm to 1200mm Width= 1000mm to 1200mm Thickness = 20 mm to 30 mm; Thermal Conductivity (max) = 0.032 W/(m-°K) @ 35 °C & 60% RH; Water Vapor Permeance = 0.00 g/Pa-s-m2) is meeting the requirements of Table 1 of BS 5422:2009 Manufactured with aluminum foil facing either on one side or on both sides
2	PHENOLIC FOAM INSULATION	GULF COOL	PHENOLIC FOAM FOR PIPE INSULATION Density = 40 kg/m ³ (min);



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

**SCOPE OF CERTIFICATION
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	CFC Free (See Note 3)		Nominal Diameter = 15mm to 1200mm Thickness = 15 mm to 200mm; Thermal Conductivity (max) = 0.032 W/(m-°K) @ 35 °C & 60% RH; Water Vapor Permeance = 0.00 g/Pa-s-m ²) is meeting the requirements of Table 1 of BS 5422:2009 Manufactured with or without aluminum foil facing
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NOTE 1: This document forms part of the Certificate of Product Conformity bearing the same certificate number.

NOTE 2: The above products shall bear the DCL Conformity Mark.

NOTE 3: CFC Free as per declaration from the company, in accordance with the 2017 Al Sa'fat – Dubai Green Building Evaluation System.

Note 4: The phenolic foam is produced by Gulf Cool Therm Factory's outsourced manufacturing facility, AUSTROTHERM located in Pinkafeld, Austria.

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ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager
Dubai Central Laboratory Department