



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:

WORLD THERMAL INSULATION MATERIALS LLC

Shed # 3, Shiek Mohammed Bin Zayed St., Al Sajaa Industrial Area, Sharjah, United Arab Emirates

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:

2023 AL SA'FAT DUBAI GREEN BUILDING SYSTEM

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

ENG. MAJED AL SHAMSI

Certification and Quality Control of Products Section's Manager
Dubai Central Laboratory Department-Dubai Municipality



Certificate No: CL23020843
Valid Until: 23/08/2026



Current Issue Date: 24/08/2025
Original Issue Date: 24/08/2023



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 DCLD-CQPS PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL23020843

Certificate Issued To:

WORLD THERMAL INSULATION MATERIALS LLC
SHED#3, SHK MOHAMMED BIN ZAYED ST. AL SAJAA
IND., SHJ, UAE .

Applicable Standard Specification:

Al Sa'fat – Dubai Green Building System
2nd Edition, clauses [502.11] & [701.01]

Applicable Specific Rules:

DM-DCLD-RD-DP21-2185-(IC): Certification of Pipe and
Duct Insulation & Acoustic Insulation as per Al Sa'fat –
Dubai Green Building System

NO.	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS	
1	Factory Made Phenolic Foam (PF) Products for Pipe & Duct Insulation *CFC/HCFC Free (See Note 4)	PI, WTI	Factory Made Phenolic Foam (PF) Products for Pipe & Duct Insulation with Aluminum facing material	
			Size:	1200mm x4000 mm 1200 mm x 2000mm 1200mm x 1000mm
			Thickness:	20mm, 30mm
			Density: 65 ± 5 kg/m³ Thermal Conductivity: *Max -0.0311 W/m.K @35°C & 60% ± 5 % RH Water Vapor Transmission complies as per Table 1 of BS 5422:2009 “for all the temperature of application”	

**DUBAI CENTRAL LABORATORY DEPARTMENT
DCLD-CQPS PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL23020843**

- NOTE 1: This document forms an integral part of the Certificate of Product Conformity bearing the same certificate number.
- NOTE 2: The above product shall bear the DCLD Conformity Mark.
- NOTE 3: As applicable, other properties in the product standard specification which were excluded in the specific rules as approved by the certification body authorized personnel are to be verified by the end user of the product (if needed).
- NOTE 4: CFC/HCFC Free as per declaration from the company, in accordance with the Al Sa'fat Dubai Green Building System -2nd Edition, January 2023.

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ENG. MAJED AL SHAMSI

CERTIFICATION AND QUALITY CONTROL OF PRODUCTS SECTION'S MANAGER