



CERTIFICATE OF PRODUCT CONFORMITY

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

Mineral Fiber Blanket Thermal Insulation

(Details as per the attached Scope of Certification)

manufactured by:

ARABIAN FIBERGLASS INSULATION CO. LTD.-PLANT 2

150th St., Second Industrial City, Dammam 31431, KSA

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:

ASTM C665-2017

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: CL16020311
Valid Until: 16/01/2026



Current Issue Date: 17/01/2025
Original Issue Date: 17/01/2016



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 DCLD-CQPS PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION FOR CERTIFICATE NO.CL16020311

Certificate Issued To: ARABIAN FIBERGLASS INSULATION CO. LTD. - Plant 2
150th Street, Second Industrial City,
Dammam 31431, Kingdom of Saudi Arabia

Applicable Standard Specification: ASTM C 665: 2017 : Standard Specification for Mineral Fiber Blanket Thermal Insulation for Light Frame Construction and Manufactured Housing

Applicable Specific Rules: DM-DCLD-RD-DP21-2114 (IC) : Certification of Mineral Fiber Blanket Thermal Insulation for Light Frame Construction and Manufactured Housing as per ASTM C 665-17

S/N	PRODUCT DESCRIPTION	PRODUCT BRAND	PRODUCT DETAILS
1.	Mineral Fiber Blanket Thermal Insulation for Light Frame Construction and Manufactured Housing "CFC Free" <i>(See Note 4)</i>	AFICO PRE-ENGINEERED METAL INSULATION (PEBI)	Type III with foil reinforced kraft (FRK) and White Metallized Scrim Kraft (WMSK) Facing Nominal Density: 10 - 12 kg/m ³ Nominal Thickness: 25 - 150 mm k-value: 0.0481 W/m ² ·K @ 35 degree C mean temperature <i>(See Note 3)</i>
2.	Mineral Fiber Blanket Thermal Insulation for Light Frame Construction and Manufactured Housing	AFICO THERMAL WRAP INSULATION (TWI)	Type III with aluminum foil facing Nominal Density: 48 and 64 kg/m ³ Nominal Thickness: 25-75 mm k-value: 0.0481 W/m ² ·K @ 35 degree C mean temperature <i>(See Note 3)</i>
3.	"CFC Free" <i>(See Note 4)</i>	AFICO HD SERIES BLANKET INSULATION (HDB)	Type I with no facing Nominal Density: 12-48 kg/m ³ Nominal Thickness: 25 - 150 mm k-value: 0.0357 W/m ² ·K @ 35 degree C mean temperature

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			(See Note 3)
4.		AFICO THERMAL INSULATING WOOL (TIW)	Type III with foil reinforced kraft facing Nominal Density, 16-24 kg/m ³ Nominal Thickness, 25 mm k-value: 0.0347 W/m ² ·K @ 35 degree C mean temperature

- 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: Maximum k-value measured at 35°C temperature and 60% relative humidity condition.
- NOTE 4: CFC Free as per declaration from the company, in accordance with the 2020 Al Sa'fat – Dubai Green Building System.
- NOTE 5: 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).

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ENG. MAJED AL SHAMSI

CERTIFICATION AND QUALITY CONTROL OF PRODUCTS SECTION'S MANAGER