ESL

مختبر الإمارات للسلامة
EMIRATES SAFETY LABORATORY

ESLGlobal.com

CERTIFICATE OF CONFORMITY

Issue: **01**

Certificate number: **ESL-24-11588**

Pursuant to provisions of the Certification scheme on Global Conformity Certification of fire and life safety products (CS-GCC, scheme type 5), Emirates Safety Laboratory hereby grants this certificate of conformity to the product described below:

SHERA Fiber Cement

Placed on the market under the name or trade mark of:

SHERA PUBLIC COMPANY LIMITED
No. 2426/3 Charoenkrung Road, Bang Kho Laem Subdistrict,
Bang Kho Laem District, Bangkok,10120 Thailand

Manufactured in the following location(s):

SHERA PUBLIC COMPANY LIMITED
59 Moo 12 Saraburi-Lom Sak Road Km.16, Chong Sarika Subdistrict,
Phatthana Nikhom District, Lopburi 15220 Lopburi, Thailand

Complies with the requirements of the standard(s) as detailed below:

EN 13501-1:2018 Fire classification of construction products and building elements
- Part 1: Classification using data from reaction to fire tests

The certificate was first issued on **08 March 2024** and remains valid under the condition that the Certificate Holder fulfils the requirements of the agreement on certification supervision no. **0182/SA/24.**

Signed for ESL	Tomasz Kielbasa Certification Manager	08 March 2024 Date of issue	07 March 2027 Expiry date

This Certificate remains valid till date stated above, unless suspended, withdrawn or terminated. This certificate will not be valid if the manufacturer makes any changes affecting product conformity, which have not been notified to, and agreed in writing with ESL. This Certificate is an electronic document and shall not be reproduced (in any form) except in full. Certificate holder is under an obligation to make references to issued certificate only in conjunction with product(s) that conform to evaluated product construction. Prior to use of this certificate, please verify its validity at ESL directory

Emirates Safety Laboratory (ESL)
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T: +971 4 520 1800, E: ask@eslglobal.com

Appendix to Certificate of Conformity

No: **ESL-24-11588** Issue: **01**

CERTIFIED PRODUCT:

Product Description:

SHERA Fiber Cement is a non-asbestos fiber-cement flat sheet composed of cement, cellulose fiber, refined sand, synthetic gypsum, and mineral additives – manufactured through an autoclaving process to acquire durability, strength, and stability.

Reaction to fire classification:

Product Description	Test standards	Classification
Product name: SHERA Fiber Cement Product type: Non-asbestos / Autoclaved - Fiber Cement Board / Flat Sheets Overall Thickness: 3.2 mm to 35 mm thick Density: 1350 ± 50 kg/m³	**EN 13501 -1:2018**	**A1**

Limitations:

1. This certificate covers the product's standalone performance limited to the fire test response classification and does not cover any weather performance, fire-resistance characteristics, and large-scale fire-propagation characteristics performance.
2. This certification covers only those product/material type specifications described in the assessed test reports.
3. The composition of the SHERA Fiber Cement has been evaluated and held in the ESL file. This certificate applies solely to the specific composition documented. Any deviation or variation in the product's composition from the documented specifications will invalidate this certificate.

Signed for ESL	Tomasz Kielbasa Certification Manager	08 March 2024 Date of issue	07 March 2027 Expiry date

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