

תעודת סיווג מס' 7213218158
בהתאם לסעיף 12 לחוק התקנים תשי"ג - 1953

פרטי ההזמנה

שם המזמין : אינו בילד בע"מ
מענו : ז'בוטינסקי 155 רמת גן
תאריך ההזמנה : 16/08/2022

תאור המוצר

לוח פייבר צמנט שמות מסחריים (OLAR) FIBER REINFORCED CEMENT BOARD
ו-KIMBECK EXTERNAL BOARD בעובי 9 מ"מ ובצפיפות 1.45 גר"מ"ק
תוצרת FOSHAN OLAR BOARD CO., LTD, סין.

פרטי הנטילה

הדוגמה ניטלה בתאריך : 16/08/2022
הדוגמה נבחרה ע"י בא כוח : המזמין
מקום הנטילה : אין מידע

מהות הבדיקה

סיווג המוצר בשרפה לפי תקן ישראלי ת"י 755 " סיווג בשרפה של מוצרי בנייה ואלמנטי בניין – שיטות בדיקה
וסיווג לפי תוצאות הבדיקה " (יולי 2013) זהה לתקן אירופי EN 13501-1:2007.

תוצאות הבדיקה במסמך זה
מתייחסות רק לפריט שנבדק

מסמך זה מכיל דף אחד ונספח
של 3 דפים ואין להשתמש בו אלא
במלואו

סיכום

על בסיס תעודת סיווג מס' 7213218158-14.2014.24N-20 מתאריך 22.10.2014 של מעבדה GTC (ליטא) המצורפת בזאת,
לוח פייבר צמנט שמות מסחריים (OLAR) FIBER REINFORCED CEMENT BOARD
ו-KIMBECK EXTERNAL BOARD בעובי 9 מ"מ ובצפיפות 1.45 גר"מ"ק
תוצרת FOSHAN OLAR BOARD CO., LTD (סין) כמפורט בתיאור המוצר,
סווג לפי תגובתו בשרפה AI.

שם החותם : דוד וארום
תפקידו : ראש/ענף חלונות מערכות מיגון
ובטיחות אש

שם החותם : גנאדי ברלין
תפקידו : מהנדס בכיר

תאריך : 23/08/2022



FIRE AND RESCUE DEPARTMENT UNDER THE MINISTRY OF THE INTERIOR OF
THE REPUBLIC OF LITHUANIA
FIRE RESEARCH CENTRE
REACTION TO FIRE TESTING DIVISION

1. Introduction

This classification report defines the classification assigned to the Fiber Reinforced Cement Board (Olar) (other trade name: Kimbeck External Board) in accordance with procedures given in LST EN 13501-1:2007+A1:2010

**CLASSIFICATION OF REACTION TO FIRE
IN ACCORDANCE WITH LST EN 13501-1:2007+A1:2010**

Customer: Foshan Olar Board Co., Ltd
The Southern Side of He'he Avenue, Migcheng, Gaoming, Foshan,
Guangdong, P.R. China
Ph.: +86 757 86826508
Fax.: +86 757 86801360

Prepared by: Fire Research Centre, Lithuania

Notified Body No.: 1796

Product name: Fiber Reinforced Cement Board (Olar) (other trade name: Kimbeck External Board)

Classification report No.: 20-14.2014.24N

Issue number: Exemplar No. 1 (*Classification Report was prepared only in English*)

Date of issue: 22 October 2014

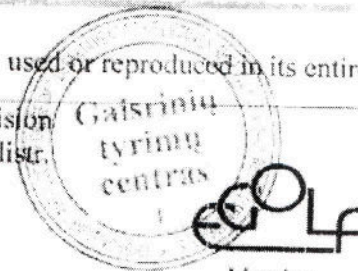
Base: Contract of work performance No. 57-117 (4GB/2K1).
Request for assessment of performance reg. No. 54-9.

只限参考. No Copy, for customers
of reference only

This classification report consists of three pages and may only be used or reproduced in its entirety.

Fire Research Centre
Švitrigailos str. 18,
LT-03223 Vilnius
Ph. +370 5 249 1310
Ph./ fax.: +370 5 233 9878
E-mail: gtc@vpgt.lt
www.gtcentras.lt

FRC Reaction to Fire Testing Division
Valčiūnai vil., LT-13221 Vilnius distr.
Ph.: +370 5 249 1312
Ph./fax.: +370 5 249 1315



Member

2. Details of classified product

2.1 General

The product, Fiber Reinforced Cement Board (Olar) (other trade name: Kimbeck External Board), is defined as fibre-cement flat sheet in accordance with LST EN 12467:2012, used for internal and external wall and ceiling finishes.

2.2 Product description

In the market may be supplied products of identical composition (customer declaration) but with other trade names: Fiber Reinforced Cement Board (Olar) and Kimbeck External Board. In accordance with declaration of manufacturer, density of products is 1,45 g/cm³, thickness (9 ± 0,3) mm, raw material: Cement, Lime, Sand, Cellulose and Aluminum Hydroxide. Boards may have different colours.

3. Reports and results in support of classification

3.1 Reports

Name of Laboratory	Name of sponsor	Report ref. no.	Test method and date Field of application rules and date
Fire Research Centre Reaction to Fire Testing Division	Foshan Olar Board Co., Ltd	20-7.2014.2	LST EN ISO 1716:2010
Fire Research Centre Reaction to Fire Testing Division	Foshan Olar Board Co., Ltd	20-3.2014.1	LST EN ISO 1182:2010

3.2 Results

Test method	Parameter	No. tests	Results	
			Continuous parameter – mean (m)	Compliance with parameters
LST EN ISO 1182	$\Delta T \leq 30 \text{ }^\circ\text{C}$ $\Delta m \leq 50 \%$ $t_f = 0 \text{ s}$	5	0,1 8,4 0	Compliant Compliant Compliant
LST EN ISO 1716	$\text{PCS} \leq 2,0 \text{ MJ/kg}$	3	0,50	Compliant

4. Classification and field of application

4.1 Reference of classification

This classification has been carried out in accordance with LST EN 13501-1:2007+A1:2010 chapter 11.

4.2 Classification

The product, Fiber Reinforced Cement Board (Olar) (other trade name: Kimbeck External Board), in relation to its reaction to fire behaviour is classified:

A1

The format of reaction to fire classification construction products excluding floorings and linear pipe thermal insulation products is:

Fire behaviour	Smoke production	Flaming droplets
A1	-	-

t.v. A1

no copy, for customer reference only

Reaction to fire classification: A1

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tyrimu
centras

4.3 Field of application

This classification is valid for in chapter 2.2 listed product parameters and additionally for following product parameters:

- density $1,45 \pm 0,15 \text{ g/cm}^3$;
- thickness, dimensions and form are unlimited.

5. Limitations

This classification document does not represent certification of the product.

The classification assigned to the product in this report is appropriate to a declaration of performance by the manufacturer within the context of AVoCP (assessment and verification of constancy of performance) system 3 and CE marking under the Construction Product Regulation (EU) No. 305/2011.

The manufacturer has made a declaration, which is held on file. This confirms that the products design requires no specific processes, procedures or stages that are aimed at enhancing the fire performance in order to obtain the classification achieved. As a consequence the manufacturer has concluded that AVoCP system 3 is appropriate.

The test laboratory has, therefore, played no part in sampling the product for the test, although it holds appropriate references, supplied by the manufacturer, to provide for traceability of the samples tested and manufacturer obligation for ensuring a future stability of production submitted for assessment of performance and informing immediately Reaction to Fire Testing Division of FRC when we will change the design of the product.

Classification Report prepared by:

Senior Specialist
Ingrida Papečkienė

Classification Report approved by:

Chief
Vytautas Jocius

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