

Zhejiang lidu new Materials Co., Ltd.

TEST REPORT

SCOPE OF WORK

SPC Wall Panel

REPORT NUMBER

240129005SHF-001

TEST DATE(S)

2024-01-29 - 2024-05-17

ORIGINAL ISSUE DATE

2024-05-20

PAGES

23

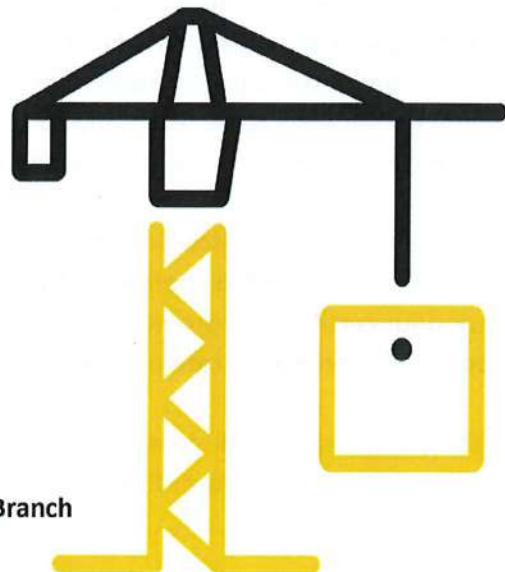
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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



Test Report

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Test Report

Original Issue Date: 2024-05-20

Intertek Report No. 240129005SHF-001

Applicant: Zhejiang lidu new Materials Co., Ltd.

Address: No. 158 Lianhong Road, Yuanhua Town, Haining City, Zhejiang province

Attn: 18368389097

Sample information

Product:	SPC Wall Panel
Trade Mark:	/
Model:	/
Specification:	1200*2600*4.0mm
Material:	Multi-layer composite (UV coating/wear layer/Color film/SPC core)
Classification of installation and use:	The products are intended for use as decorative wallcovering in panel form
Manufacturer:	Zhejiang lidu new Materials Co., Ltd.
Sample ID:	S240129005SHF-001~005
Date of receipt of test item:	2024-01-29
Date (s) of performance of tests:	2024-01-29- 2024-05-17

Testing information

Standard:	EN 15102:2007+A1:2011
Rating(s):	Reaction to fire: Class B-s3, d0
Possible Test Case Verdicts	
Test Case does not apply to the Test object:	N/A
Test object does meet the requirement:	P (Pass)
Test object does not meet the requirement:	F (Fail)
The submitted samples were tested in accordance with specified standards, and listed the result accordingly, refer to text for detail.	

Report Authorized

Sally Xie
Name: Sally Xie
Title: Approver

Mae Zhang
Name: Mae Zhang
Title: Project Engineer



TESTING CENTER

Test Report

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Test Items, Method and Results:

EN 15102:2007+A1:2011			
Decorative wallcoverings - Roll and panel form products - Essential Characteristics			
Clause	Requirement - Test	Result - Remark	Verdict
4	Requirement		
4.1	<p>Reaction to fire Where use of a wall covering product as internal finishes on walls, partitions and/or ceilings is subject to the reaction to fire regulation requirements, its reaction to fire class (including the additional classification on smoke production and flaming droplets/particles, if any) shall be determined and declared according to EN 13501-1.</p>	<p>Reaction to fire: Class B-s3, d0 Refer to test report in Appendix B (Issued by NB No. 1488)</p>	P
4.2	<p>Release of Formaldehyde The formaldehyde release, when tested in accordance with Test C of EN 12149:1997 shall not exceed 120 mg/kg of wallcovering.</p>	<5mg/kg	P
4.3.1	<p>Heavy metals and specific elements The migration of heavy metals and specific elements from the wallcovering product, expressed as mg/kg of wallcovering, shall not exceed the values given in Table 2 (after correction according to 4.3.1.2) when measured in accordance with Test A of EN 12149:1997</p>	<p>Antimony (Sb) <5mg/kg Arsenic (As) < 2.5mg/kg Barium (Ba) < 5mg/kg Cadmium (Cd) < 2.5mg/kg Chromium (Cr) < 5mg/kg Lead (Pb) < 5mg/kg Mercury (Hg) < 2mg/kg Selenium (Se) < 5mg/kg</p>	P
4.3.2	<p>Release of vinyl chloride monomer (VCM) The maximum VCM release when tested to Test B of EN 12149:1997 shall not exceed 0.2 mg/kg of wallcovering.</p>	< 0.2mg/kg	P

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Appendix B: NB Report



Instytut Techniki Budowlanej

Nauka i wiedza ekspercka dla budownictwa przyszłości

CLASSIFICATION REPORT REACTION TO FIRE according to EN 13501-1:2019

Contract No: 00966/24/Z00NZP

Customer:	Zhejiang Iidu new Materials Co. , Ltd. No. 158 Lianhong Road, Yuanhua Town, Haining City, Zhejiang province. P.R.China
Prepared by:	Fire Research Department Building Research Institute Filtrowa 1 00-611 Warszawa
Product name:	SPC Wall Panel
Classification report No:	00966.2/24/Z00NZP/E
Issue nr:	1
Date of issue:	16.05.2024

This classification report consists of 3 pages and may only be used or reproduced in its entirety.

1. Introduction

This classification report defines the classification assigned to the SPC wall panel in accordance with the procedures given in PN-EN 13501-1:2019.

2. Details of classified product

2.1 General

Products, the SPC wall panel according to the manufacturer's declaration is used for internal finishes in the buildings.

2.2 Product description

The product is described below (as described by the sponsor).

The SPC wall panel Composition of the SPC wall 1st layer: UV paint coating 2nd layer: PVC resin - wear layer 3rd layer: PVC resin - color film 4rd layer: SPC core - PVC resin and stone powder
--

3. Test reports and test results as a basis of the classification

3.1 Test reports

Name of laboratory	Name of sponsor	Test report ref. nr	Test method
Fire Testing Laboratory of ITB	Zhejiang Iidu new Materials Co. , Ltd.	LZP02-00966/24/Z00NZP	PN-EN 13823+A1:2022-12
		LZP04-00966/24/Z00NZP	PN-EN ISO 11925-2:2020

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Classification report No. 00966.2/24/Z00NZP/E

2/3

3.2 Test results

Test method	Parameter	Number of tests	Results	
			Continuous parameter – mean (m)	Compliance
PN-EN 13823+A1:2022-12	FIGRA _{0,2MJ}	3	69,0	(-)
	FIGRA _{0,4MJ}		69,0	(-)
	LFS < edge		(-)	Y
	THR _{600s} [MJ]		4,6	(-)
	SMOGR _A [m ² /s ²]		31,7	(-)
	TSP _{600s} [m ²]		228,6	(-)
	Flaming droplets/particles		(-)	N
PN-EN ISO 11925-2:2020 Surface and edge on front and back exposure Exposure time 30 s	Flame spread F _s ≤ 150 mm	12	(-)	Y
	Flaming droplets/particles		(-)	N

(-) – not applicable, Y – yes, N – no

4 Classification and field of application

4.1 Reference of classification

This classification has been carried out in accordance with PN-EN 13501-1:2019

4.2 Classification

Products, the SPC wall panel described in section 2 in relation to its reaction to fire behaviour is classified:

B

The additional classification in relation to smoke production is:

s3

The additional classification in relation to flaming droplets/particles is:

d0

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

Fire behaviour		Smoke production			Flaming droplets	
B	-	s	3	,	d	0

i.e.: **B-s3,d0**

Reaction to fire classification: B-s3,d0

4.3 Field of application

This classification is valid for the product described in section 2, i.e. the SPC wall panel fixed to plasterboards and substrates and elements with a fire reaction class of at least A2-s3,d0 mounted directly.

5. Limitations

This classification will be valid until:

- The test method remains unchanged,
- Product standard or technical approval remains unchanged,
- Constructional or material modifications do not exceed limits of the field of application defined in 4.3.

The classification assigned to the product in this report is appropriate to a declaration of conformity by the manufacturer within the context of system 3 of AVCP and CE marking under the Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 laying down harmonized conditions for the marketing of construction products.

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Building Research Institute (ITB)
European Notified Body No. 1488

Group of Testing Laboratories
accredited by the Polish Centre for Accreditation
Accreditation Certificate No. AB 023



REPORT OF THE TESTS AND ASSESSMENT OF PERFORMANCE LZP02-00966/24/Z00NZP

Ordering Party:	Zhejiang lidu new Materials Co. , Ltd. No. 158 Lianhong Road, Yuanhua Town, Haining City, Zhejiang province. P.R.China
Product name: (as specified by the Ordering Party)	SPC Wall Panel
Date of issue:	16 May 2024

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Original Issue Date: 2024-05-20

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 LZP02-00966/24/Z00NZP

1. Information on the tests

Product manufacturer Zhejiang lidu new Materials Co. , Ltd.
No. 158 Lianhong Road, Yuanhua Town, Haining City,
Zhejiang province. P.R.China

Podstawa Basis for the report: Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonized conditions for the marketing of construction products and repealing Council Directive 89/106/EEC.

Test start date: 20-03-2024

Test completion date: 20-03-2024

Test location:

In the laboratory LZP, in the following location: ul. Przemysłowa 2, 26-670 Pionki.

2. Product

SPC Wall Panel (4,0 mm)

2.1. Information provided by the Ordering Party

Number of the relevant harmonized product standard: PN-EN 15102:2007+A1:2011

Product: The SPC wall panel 4,0 mm
Composition of the SPC wall
1st layer: UV paint coating
2nd layer: PVC resin - wear layer
3rd layer: PVC resin - color film
4rd layer: SPC core - PVC resin and stone powder


Declared range of application: For the use in the buildings (internal finishes).

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 LZP02-00966/24/Z00NZP

3. Test object, sample

3.1. Information provided by the Ordering Party

Manufacturing plant: Zhejiang lidu new Materials Co., Ltd.
No. 158 Lianhong Road, Yuanhua Town, Haining City,
Zhejiang province. P.R.China

Information on sampling by the Ordering Party:

Number of sampling protocol: 2024/1/26
Date and place of sampling: 26.01.2024 - production plant
Production line, batch, date of manufacture: According to the sampling protocols enclosed in the appendix to this report

3.2. Information obtained based on visual inspection in the Laboratory

Acceptance of the test object into the laboratory:

Date: 04-03-2024
Acceptance protocol: LZP-00966/24/Z00NZP

Condition of the test object:

A sample was provided in a condition and quantity suitable for testing.

Description of the test object:

SPC Flooring Plank thickness: approx. 4,0 mm
Mass of the material with dimension 1500x495x4,0 mm

Storage of the test object:

Samples conditioned from 04.03.2024 to 20.03.2024 in the laboratory.
Conditioning parameters: temperature: 23 ± 2°C, relative humidity 50 ± 5%.
Conditioning method: to constant mass

4. Test results

4.1. Fire reaction tests

4.1.1. Test methods:

PN-EN 13823+A1:2022-12

The implementation of the test, the environmental conditions and the accuracy of the measuring equipment used complies with the requirements of the above-mentioned standard.

The samples were mounted in accordance to PN-EN 13823+A1:2022-12 standard by laboratory. The acoustic slat panels were mechanically fixed to the gypsum plasterboard substrate acc. EN 13238.

Tab. 1. Test conditions:


Parameter / Unit	Specimen No. 1	Specimen No. 2	Specimen No. 3
Fume volume flow [m ³ /s]	0,580 - 0,612	0,584 - 0,620	0,583 - 0,619
Ambient temperature [°C]	21,44	20,69	21,00
Ambient pressure [kPa]	100,261	100,243	100,224
Relative humidity [%]	29,6	29,9	30,6

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4.1.2. Results

Tab. 2. Test results:

Parameter / Unit	Specimen No. 1	Specimen No. 2	Specimen No. 3	Mean value
FIGRA _{0,2 MJ} [W/s]	62,1	62,4	82,6	69,0
FIGRA _{0,4 MJ} [W/s]	62,1	62,4	82,6	69,0
THR _{600 s} [MJ]	6,9	4,0	2,9	4,6
SMOGR _A [m ² /s ²]	31,1	26,1	37,9	31,7
TSP _{600 s} [m ²]	350,3	170,4	165,0	228,6

Tab. 3. Observations:

Observations	Specimen No. 1	Specimen No. 2	Specimen No. 3
Lateral flame spread on the long specimen wing up to edge of the specimen LFS [m]	0,20	0,20	0,25
Flaming droplets/particles in the first 600 s of the test, which flame less than 10 s (+/-)	-	-	-
Flaming droplets/particles in the first 600 s of the test, which flame more than 10 s (+/-)	-	-	-
Surface flash (+/-)	+	+	+
Falling specimen parts (+/-)	-	-	-
Smoke entering the hood (+/-)	-	-	-
Damage of the mutual fixing of backing boards (+/-)	-	-	-
Distortion/collapse of the specimen (+/-)	-	-	-
Early termination of the test* (+/-)	-	-	-

5. Assessment of product performance

In accordance with the provisions of PN-EN 13501-1:2019, the abovementioned assessment of product performance included in a separate document (the so-called classification report), provided that the owner of this report applied for such a document.

The parties agreed that in assessing the performance, according to standard PN-EN 13501-1:2019, the simple acceptance rule is applied. This means that the acceptance limits are equal to the tolerance limits shown in the above-mentioned document.

6. Assessment of the conformity of test results with the criteria

In accordance with the provisions of PN-EN 13501-1:2019, the abovementioned assessment of the compliance of the results with the criteria is included in a separate document (the so-called classification report) no. 00966.2/24/Z00NZP/E.


The parties have agreed that when assessing the compliance of results with the criteria set out in PN-EN 13501-1:2019, a simple acceptance rule is applied, that is, the product is considered compatible with

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regard to the test result. This means that the acceptance limits are equal to the tolerance limits presented in the above-mentioned document.

The assessment of compliance of the test result with the criteria applies to the tested sample. Factors affecting the risk related to the conducted conformity assessment are:

- measurement uncertainty presented in Appendix 1 to this report.

7. Disclaimers

The Testing Laboratory declares that the test results relate only to the sample received.

The test results refer to the behavior of the product sample under specified test conditions; they cannot be the only criterion for assessing the potential fire hazard of the product used.


The Test Report cannot be reproduced in any other form than as a whole without written permission of the Laboratory.

The Test Report does not replace documents required for placing construction products on the market or making them available.


This report has been issued in electronic form, with qualified electronic signatures of persons responsible. A printout of this report is not an original document.

8. Annexes


1. Photos of the specimen installation in the test apparatus and test results graphs, uncertainty, copy of sampling protocols of the specimens.

Person responsible for tests

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ITB, c=PL, o=Instytut
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Person responsible for performance assessment

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ITB, c=PL, o=Instytut
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Person authorising the report

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Head of the Laboratory LZP

Bartłomiej Papis; ITB
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END OF THE REPORT

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Foto.1 General view of the sample on the research position



Foto.2 Vertical outside edge of the long wing of 500 mm above the floor of the cart.

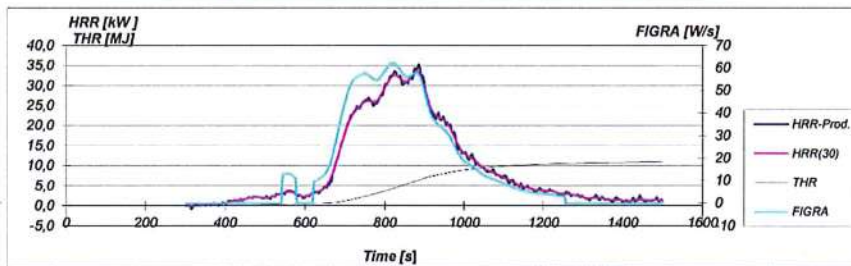
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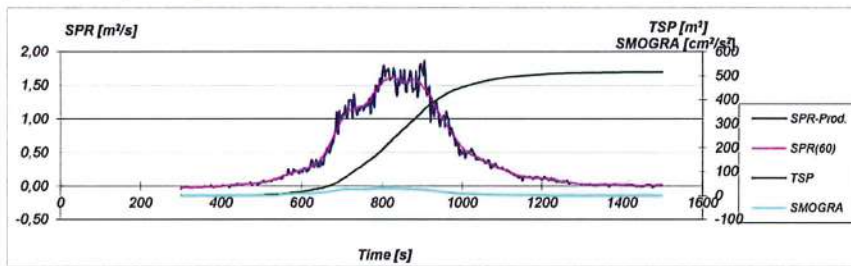
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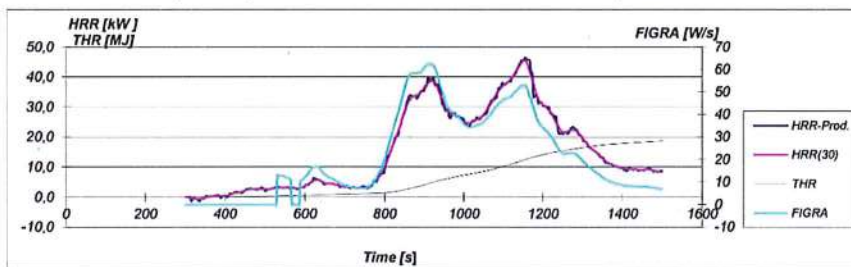
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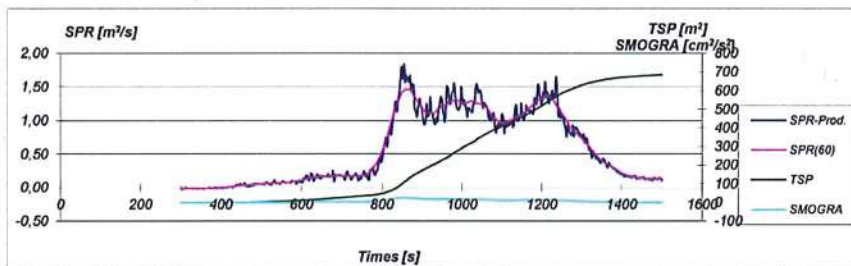
Graph 1 Graph of HRR, THR and FIGRA as a function of time for the specimen No 1.



Graph 2 Graph of SPR, TSP as a function of time for the specimen No 1.



Graph 3 Graph of HRR, THR and FIGRA as a function of time for the specimen No 2.



Graph 4 Graph of SPR, TSP as a function of time for the specimen No 2.

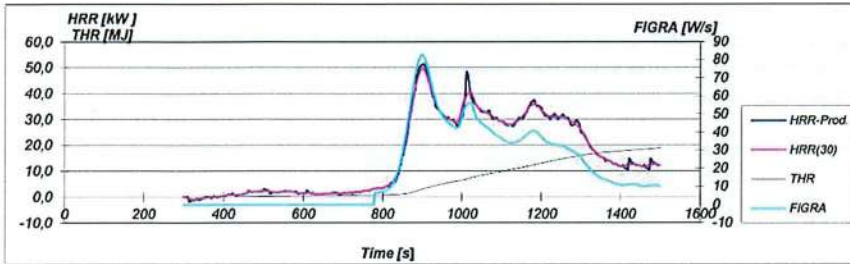
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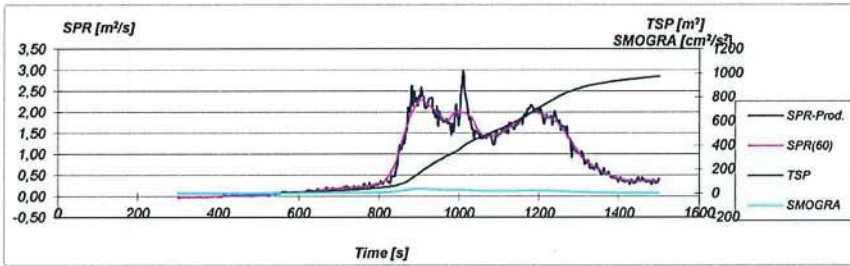
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Graph 5 Graph of HRR, THR and FIGRA as a function of time for the specimen No 3.



Graph 6 Graph of SPR, TSP as a function of time for the specimen No 3.

Tab. 4 Measurement uncertainty examination of the tested samples under fire conditions according to CEN/TR 16988.

Specimen No 1						
FIGRA _{0,2Mj}	62,1	±	3,3	2	58,8	65,4
FIGRA _{0,4Mj}	62,1	±	3,3	2	58,8	65,4
THR _{600s}	6,9	±	0,2	2	6,7	7,1
SMOGRA	31,1	±	0,7	2	30,4	31,8
TSP _{600s}	350,3	±	3,7	2	346,6	354,0
Specimen No 2						
FIGRA _{0,2Mj}	62,4	±	3,0	2	59,4	65,4
FIGRA _{0,4Mj}	62,4	±	3,0	2	59,4	65,4
THR _{600s}	4,0	±	0,1	2	3,9	4,1
SMOGRA	26,1	±	0,6	2	25,5	26,7
TSP _{600s}	170,4	±	2,5	2	167,9	172,9
Specimen No 3						
FIGRA _{0,2Mj}	82,6	±	3,7	2	78,9	86,3
FIGRA _{0,4Mj}	82,6	±	3,7	2	78,9	86,3
THR _{600s}	2,9	±	0,1	2	2,8	3,0
SMOGRA	37,9	±	0,8	2	37,1	38,7
TSP _{600s}	165,0	±	2,7	2	162,3	167,7
Mean value						
FIGRA _{0,2Mj}	69,0	±	23,9	2	45,1	93,0
FIGRA _{0,4Mj}	69,0	±	23,9	2	45,1	93,0
THR _{600s}	4,6	±	4,2	2	0,4	8,8
SMOGRA	31,7	±	12,0	2	19,7	43,7
TSP _{600s}	228,6	±	213,8	2	14,8	442,3

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The result along with his uncertainty is being related exclusively to tested samples. The value cannot be assigned to the uncertainty directly to the level of the product given to the property, since the laboratory doesn't have a knowledge about changeabilities of his population, but only about the tested sample.

SAMPLING PROTOCOL No 2024/1/26	
1. Name of test item, type Product: SPC Wall Panel Trade name: N/A	
4. Marking of test item Product: SPC Wall Panel Test item: EN 15102 2007+A1 2011 Reaction to fire, EN 13501-1 Class B	
4a Information describing test item Name of Producer: Zhejiang lidu new Materials Co., Ltd. - Production place (full address) : No. 158 Lianhong Road, Yuanhua Town, Haining City, Zhejiang province - Sampling place...Haining, Zhejiang, China - Production line: .. SPC Production Line - Batch number: 2024/1.26 - Production date: 2024/1/25 - Quantity of test item: 48pcs - Other informations: N/A	
5. Client (Name, address): Name: Zhejiang lidu new Materials Co., Ltd. Address: 158 Lianhong Road, Yuanhua Town, Haining City, Zhejiang province	
Sampling	
Name and Surname	
余亮 Signature	
Place, date ...2024.1.26	

Copy of sampling protocol of the specimen.

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Building Research Institute (ITB)
European Notified Body No. 1488
Group of Testing Laboratories
accredited by the Polish Centre for Accreditation
Accreditation Certificate No. AB 023

REPORT OF THE TESTS AND ASSESSMENT OF PERFORMANCE LZP04-00966/24/Z00NZP

Ordering Party:	Zhejiang lidu new Materials Co., Ltd. No. 158 Lianhong Road, Yuanhua Town, Haining City, Zhejiang province. P.R.China
Product name: (as specified by the Ordering Party)	SPC Wall Panel
Date of issue:	16 May 2024

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Test Report

Original Issue Date: 2024-05-20

Intertek Report No. 240129005SHF-001

 LZP04-00966/24/Z00NZP

1. Information on the tests

Product manufacturer Zhejiang lidu new Materials Co., Ltd.
No. 158 Lianhong Road, Yuanhua Town, Haining City,
Zhejiang province. P.R.China

Podstawa Basis for the report: Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC.

Test start date: 20-03-2024

Test completion date: 20-03-2024

Test location:

In the laboratory LZP, in the following location: ul. Przemysłowa 2, 26-670 Pionki.

2. Product

The SPC wall panel

2.1. Information provided by the Ordering Party

Number of the relevant harmonized product standard: PN-EN 15102:2007+A1:2011

Product: The SPC wall panel
Composition of the SPC wall
1st layer: UV paint coating
2nd layer: PVC resin - wear layer
3rd layer: PVC resin - color film
4rd layer: SPC core - PVC resin and stone powder


Declared range of application: For the use in the buildings (internal finishes).



Test Report

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 LZP04-00966/24/Z00NZP

3. Test object, sample

3.1. Information provided by the Ordering Party

Manufacturing plant: Zhejiang lidu new Materials Co., Ltd.
No. 158 Lianhong Road, Yuanhua Town, Haining City,
Zhejiang province. P.R.China

Information on sampling by the Ordering Party:

Number of sampling protocol: 2024/1/26
Date and place of sampling: 26.01.2024 -roduction plant
Production line, batch, date of manufacture: According to the sampling protocols enclosed in the appendix to this report

3.2. Information obtained based on visual inspection in the Laboratory

Acceptance of the test object into the laboratory:

Date: 04-03-2024
Acceptance protocol:: LZP-00966/24/Z00NZP

Condition of the test object:

A sample was provided in a condition and quantity suitable for testing.

Description of the test object:

SPC Flooring Plank thickness: approx 4,0 mm
Mass of the test sample with dimension 250x90x4,0 mm: approx. 279,43 g

Storage of the test object:

Samples conditioned from 04.03.2024 to 20.03.2024 in the laboratory.
Conditioning parameters: temperature: $23 \pm 2^\circ\text{C}$, relative humidity $50 \pm 5\%$.
Conditioning method: to constant mass

4. Test results

4.1. Fire reaction tests

4.1.1. Test methods:

PN-EN ISO 11925-2:2020

The implementation of the test, the environmental conditions and the accuracy of the measuring equipment used complies with the requirements of the above-mentioned standard.

4.1.2. Conditions in test room:

Ambient temperature : $18,7^\circ\text{C}$, relative humidity : 39,7%

4.1.3. Test conditions:

Test conditions:

1. Flame exposure: surface and edge on front and back
2. Specimen holder: typical specimen holder
3. Flame exposure time: 30 s

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4.1.4. Results

Tab. 2. Test results:

Performance characteristics	Front side					
	Surface exposure			Edge on front exposure		
	1	2	3	1	2	3
Ignition, +/-	-	-	-	-	-	-
Time when the flame tip reaches 150mm, [s]	-	-	-	-	-	-
Ignition of the filter paper, +/-	-	-	-	-	-	-
Performance characteristics	Back side					
	Surface exposure			Edge on front exposure		
	1	2	3	1	2	3
Ignition, +/-	-	-	-	-	-	-
Time when the flame tip reaches 150mm, [s]	-	-	-	-	-	-
Ignition of the filter paper, +/-	-	-	-	-	-	-

Observations: none

Due to the nature of the test in accordance to PN-EN ISO 11925-2:2020, there is not possible to apply the uncertainty relating to the results at the current level of knowledge.

5. Assessment of product performance

In accordance with the provisions of PN-EN 13501-1:2019, the abovementioned assessment of product performance included in a separate document (the so-called classification report), provided that the owner of this report applied for such a document.

The parties agreed that in assessing the performance, according to standard PN-EN 13501-1:2019, the simple acceptance rule is applied. This means that the acceptance limits are equal to the tolerance limits shown in the above-mentioned document.

6. Assessment of the conformity of test results with the criteria

In accordance with the provisions of PN-EN 13501-1:2019, the abovementioned assessment of the compliance of the results with the criteria is included in a separate document (the so-called classification report) no. 00966.2/24/Z00NZP/E.

The parties have agreed that when assessing the compliance of results with the criteria set out in PN-EN 13501-1:2019, a simple acceptance rule is applied, that is, the product is considered compatible with regard to the test result. This means that the acceptance limits are equal to the tolerance limits presented in the above-mentioned document.

The assessment of compliance of the test result with the criteria applies to the tested sample. Factors affecting the risk related to the conducted conformity assessment are:

- measurement uncertainty presented in point 4 of this report.

7. Disclaimers

The Testing Laboratory declares that the test results relate only to the sample received.

The test results refer to the behavior of the product sample under specified test conditions; they cannot be the only criterion for assessing the potential fire hazard of the product used.

The Test Report cannot be reproduced in any other form than as a whole without written permission of the Laboratory.


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 LZP04-00966/24/Z00NZP

The Test Report does not replace documents required for placing construction products on the market or making them available.

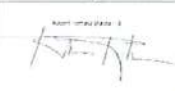
This report has been issued in electronic form, with qualified electronic signatures of persons responsible. A printout of this report is not an original document.

8. Annexes


1. Copy of sampling protocols of the specimens.

Person responsible for tests

Robert Tomasz Blajda; ITB
cn=Robert Tomasz Blajda;
ITB, c=PL, o=Instytut
Techniki Budowlanej
2024.05.16 12:11:59
+02'00'


e-signature

Person responsible for performance assessment

Robert Tomasz Blajda; ITB
cn=Robert Tomasz Blajda;
ITB, c=PL, o=Instytut
Techniki Budowlanej
2024.05.16 12:12:10
+02'00'

e-signature

Person authorising the report

Bartłomiej Papis; ITB
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e-signature

Head of the Laboratory LZP

Bartłomiej Papis; ITB
2024.05.16 12:52:10+02'00'

e-signature

END OF THE REPORT


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 Appendix to the report No LZP04-00966/24/Z00NZP

SAMPLING PROTOCOL No 2024/1/26	
1. Name of test item, type Product: SPC Wall Panel Trade name: N/A	
4. Marking of test item Product: SPC Wall Panel Test item: EN 15102: 2007+A1:2011 Reaction to fire, EN 13501-1 Class B	
4a. Information describing test item Name of Producer: Zhejiang lidu new Materials Co., Ltd. - Production place (full address) : No. 158 Lianhong Road, Yuanhua Town, Haining City, Zhejiang province - Sampling place : Haining, Zhejiang, China - Production line : SPC Production Line - Batch number: 2024/1.26 - Production date: 2024/1/25 - Quantity of test item: 48pcs - Other informacions: N/A	
5. Client (Name, address) Name: Zhejiang lidu new Materials Co., Ltd. Address: 158 Lianhong Road, Yuanhua Town, Haining City, Zhejiang province	
Sampling	
Name and Surname	
余亮 Signature	
Place, date: 2024.1.26	

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Copy of sampling protocol of the specimen.

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Appendix A: Sample Received Photo



Fig.1 Front view (Test surface)

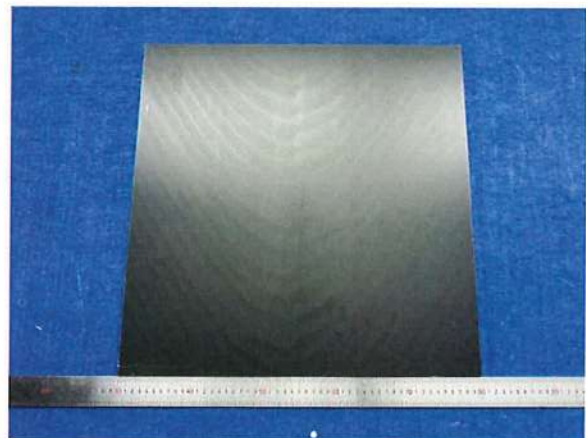


Fig.2 Back view

Revision:

NO.	Date	Changes	Author	Reviewer
240129005SHF-001	2024-05-20	First issue	Mae Zhang	Sally Xie

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