



TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.
Technical and Test Institute for Construction Prague, SOE

Akreditovaná zkušební laboratoř, Autorizovaná osoba, Notifikovaná osoba, Oznamovaný subjekt, Subjekt pro technické posuzování, Certifikační orgán, Inspekční orgán • Accredited Testing Laboratory, Authorized Body, Notified Body, Technical Assessment Body, Certification Body, Inspection Body • Prosecká 811/76a, 190 00 Praha 9 - Prosek, Czech Republic

Notified Body 1020
Branch 0100 – Prague

REPORT

on the assessment of performance

according to the Regulation (EU) 305/2011 of the European Parliament and of the Council of 9 March 2011
(the Construction Products Regulation or CPR), Art. 1.4 of the Annex V (system 3)

No. 1020-CPR-010-042563

Trade name:

**Gypsum boards with fibrous reinforcement according to
EN 15283-2:2008+A1:2009**

type / variation: gypsum fiber boards GWFB-Peshelan standard and resistant to moisture,
thickness 10 mm and 12 mm

Manufacturer:

Peshelan plaster plant, LLC

INo: 5202002458
Address: 607264, Russia, Arzamas district, Nizhny Novgorod region, Peshelan
Plant: Peshelan plaster plant, LLC
Address: 607264, Russia, Arzamas district, Nizhny Novgorod region, Peshelan
Order: Z010190001

Number of report pages including title-page: 3

Number of Annexes: 3

The person taking responsibility for the content of this report:

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The person taking responsibility for the correctness of this report:

Stamp of the Notified Body 1020

Prague, March 31, 2020



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1. Specification of tested subject

Description and intended use of the product:

gypsum boards with fibrous reinforcement according to EN 15283-2:2008+A1:2009.

Type: gypsum fiber boards GWFB-Peshelan standard and resistant to moisture, thickness 10 mm and 12 mm.

Technical specification: EN 15283-2:2008+A1:2009.

Manufacturer: Peshelan plaster plant, LLC

607264, Russia, Arzamas district, Nizhny Novgorod region, Peshelan

Plant: Peshelan plaster plant, LLC

607264, Russia, Arzamas district, Nizhny Novgorod region, Peshelan

2. Sampling

Date of sampling: November 2019

Place of sampling: warehouse of the manufacturer

Sampler: representative of the manufacturer

Sampling method: EN 15283-2:2008+A1:2009, Annex A

Transport mode: mail

Date of the taking over: 20.11.2019

Sample Registration number: VZ010190486-A standard
VZ010190486-B moistureproof

3. The assessment of performance on basis of testing

The assessment was carried out on basis of testing.

Characteristic: Test method:

- Shear strength (bond strength to the substrate) EN 15283-2:2008+A1:2009, cl. 5.12

- Reaction to fire ČSN EN 13501-1:2019,
ČSN EN ISO 1716,
ČSN EN 13823+A1:2018

3.1 The assessment on basis of testing

3.1.1. Shear strength (bond strength to the substrate)

Sample specification: EN 15283-2:2008+A1:2009, cl. 5.12

Sample Registration number: VZ010190486-A standard
VZ010190486-B moistureproof

Assessment according to the test method: EN 15283-2:2008+A1:2009, cl. 5.12

Test was carried out by: TZÚS Praha, s.p., ATL No. 1018.3, Testing department Prague

Date of the test ending: 29.01.2020

Another data about the test: -

Table No. 1: Test results:

Characteristic	Obtained data value		Test Report No.
Shear strength	VZ010190486-A standard	1096 N	010-042221
	VZ010190486-B moistureproof	1460 N	

3.1.2. Reaction to fire

Sample specification: ČSN EN ISO 1716, ČSN EN 13823+A1:2018

Sample Registration number: VZ010190486-A standard

VZ010190486-B moistureproof

Assessment according to the test method: ČSN EN 13501-1:2019,
ČSN EN ISO 1716,
ČSN EN 13823+A1:2018.

Test was carried out by: ITC JSK (division CSI), Fire Technical Laboratory No. 1007.4.

Date of the test ending: 04.03.2020

Another data about the test: -

Table No. 2: Test results:

Characteristic	Obtained data value		Test Report No. / Classification report
Reaction to fire	VZ010190486-A standard	Class A2	PK-20-036 20/P101 20/P010
	VZ010190486-B moistureproof	Class A2	PK-20-037 20/P011 20/P012

4. Annexes

Test Report No. 010-042221 on tests of determination of shear strength (bond strength to the substrate) of 04.02.2020, issued by TZÚS Praha, s.p. branch 0100 - Prague, Central laboratory – Testing department Prague, Testing laboratory.

Reaction to fire - classification report No. PK-20-036 of 04.03.2020, issued by ITC JSK (division CSI), Notified Body 1390.

Reaction to fire - classification report No. PK-20-037 of 04.03.2020, issued by ITC JSK (division CSI), Notified Body 1390.