



Center for Testing and  
European Certification

**CENTER FOR TESTING AND EUROPEAN CERTIFICATION LTD**

23 Sv. Patriarh Evtimij Blvd., Stara Zagora Bulgaria,  
tel. 00 35942/620 368; fax: 00359 42/602 377; GSM: 00 359 887 598 697

E-mail: [ctec@ctec-sz.com](mailto:ctec@ctec-sz.com), [www.ctec-sz.com](http://www.ctec-sz.com)

**ЛАБОРАТОРИЯ ЗА ИЗПИТВАНЕ НА СТРОИТЕЛНИ ПРОДУКТИ**

гр.Стара Загора, ул.“Индустрална“ № 2

ИА БСА е страна по многостранно споразумение ЕА МЛА

Сертификат за акредитация, рег. № 252 ЛИ /26.09.2019г., валиден до 18.06.2022г,  
издаден от ИА БСА, съгласно изискванията на стандарт БДС EN ISO/IEC 17025:2018



**REPORT**

Page 1 of 2

**FROM TESTING**

**№ 1 08 2048 / 22.01.2020**

- 1. Product of testing:** Mortar for masonry: Weberplan Praktik
- 2. Applicant of the testing:** Saint-Gobain Construction Products Albania, Rr. Budull, Nr.3, 1039 Ahmetaq Preze Vore, Albania.
- 3. Application for the testing:** № 2-0539 / 22.10.2019, without report from sampling from CPTL
- 4. Location of performance of the testing:** Construction Product Testing Laboratory
- 5. Test methods:**  
BDS EN 1015-6:2001+A1:2007 Methods of test for mortar for masonry - Part 6: Determination of bulk density of fresh mortar  
BDS EN 1015-10:2001+A1:2007 Methods of test for mortar for masonry - Part 10: Determination of dry bulk density of hardened mortar  
BDS EN 1015-11:2001+A1:2007 Methods of test for mortar for masonry - Part 11: Determination of flexural and compressive strength of hardened mortar
- 6. Date of delivery of the sample for testing to the laboratory:** 22.10.2019  
In accordance with the requirement of the applicant, the test samples were prepared at a ratio of 0.280 l of water to 1 kg of the dry mixture .
- 7. Date/s/ of performance of the testing:** 07.11.2019 ÷ 22.01.2020

Head of laboratory: .....

(eng. I. Angelova)



## 8. Results from testing:

№	Name of testing/ characteristic	Unit of measure	Test method	Diary sample №	Test results (uncertainty)	Environmental conditions
1	2	3	4	5	6	7
1.	Density	kg/m <sup>3</sup>	БДС EN 1015-6:2001 +A1:2007	1673-0	1740 1750 1740 Average: 1740 ± 6	t°= (21 ± 0.2)°C RH= (51 ± 1)%
2.	Bulk density	kg/m <sup>3</sup>	БДС EN 1015-10:2001 +A1:2007	1673-0	1467 1481 1478 Average: 1480 ± 9	t°= (21 ± 0.2)°C RH= (51 ± 1)%
3.	Compressive strength of hardened mortar	N/mm <sup>2</sup>	БДС EN 1015-11:2001 +A1:2007	1673-0	13.58 13.26 14.29 14.18 14.64 14.44 Average: 14.1 ± 0.4	t°= (21 ± 0.2)°C RH= (51 ± 1)%

9. Declaration of conformity of test results with limit values: not applicable.

10. Additions to, deviations, or exclusions from the test methods: No

11. Additional information required by the test method: No

Note I: The test results apply to the tested samples only.

Note II: The report from testing shall not be reproduced except in full, without approval of the laboratory.

Note III: The laboratory has not been responsible for the sampling stage (e.g. the sample has been provided by the customer). The results apply to the sample as received.

Note IV: The reported expanded uncertainty of measurement is expressed as a standard uncertainty of measurement multiplied by a factor of coverage k = 2 at normal distribution of values and confidence of approximately 95%

В случай на недоразумение е валидна версията на български език / In case of misunderstanding, the Bulgarian version is valid

Tested by:.....  
( T. Laskova )  
.....  
( I. Ivanov )

Head of Laboratory.....  
( eng. I. Angelova )

END



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**CONSTRUCTION PRODUCT TESTING LABORATORY**  
2, Industrialna str., Stara Zagora

Page 1 of 2

**REPORT  
FROM TESTING**

**№ 1 08 2048WA / 22.01.2020**

- 1. Product of testing:** Mortar for masonry: Weberplan Praktik
- 2. Applicant of the testing:** Saint-Gobain Construction Products Albania, Rr. Budull, Nr.3, 1039 Ahmetaq Preze Vore, Albania.
- 3. Application for the testing:** № 2-0539 / 22.10.2019, without report from sampling from CPTL
- 4. Location of performance of the testing:** Construction Product Testing Laboratory
- 5. Test methods:**  
BDS EN 1015-12:2016 Methods of test of mortar for masonry - Part 12: Determination of adhesive strength of hardened rendering and plastering mortars on substrates  
BDS EN 1015-18:2003 Methods of test for mortar for masonry - Part 18: Determination of water absorption coefficient due to capillary action of hardened mortar  
BDS EN 1015-19:2001+A1:2006 Methods of test for mortar for masonry - Part 19: Determination of water vapour permeability of hardened rendering and plastering mortars  
BDS EN 1015-21:2003 Methods of test for mortar for masonry - Part 21: Determination of the compatibility of one-coat rendering mortars with substrates  
BDS EN 1745:2012 Masonry and masonry products - Methods for determining thermal properties
- 6. Date of delivery of the sample for testing to the laboratory:** 22.10.2019  
In accordance with the requirement of the applicant, the test samples were prepared at a ratio of 0.280 l of water to 1 kg of the dry mixture.
- 7. Date/s/ of performance of the testing:** 07.11.2019. ÷ 22.01.2020

**Head of laboratory:**

(eng. H. Angelova)



8. Results from testing:

№	Name of testing/ characteristic	Unit of measure	Test method	Diary sample №	Test results (uncertainty)	Environmental conditions
1	2	3	4	5	6	7
1.	Water absorption	kg/m <sup>2</sup> min <sup>0.5</sup>	BDS EN 1015-18:2003	1673-0	0.214 0.224 0.210 Average: 0.22	t°= (21 ± 0.2)°C RH= (51 ± 1)%
2.	Water vapour permeability of hardened mortar - upper level - lower level	kg /m <sup>2</sup> sRa	BDS EN 1015-19:2001 +A1:2006	1673-0	2,02.10 <sup>-11</sup> -5,69.10 <sup>-11</sup>	t°= (21 ± 0.2)°C RH= (51 ± 1)%
3.	Water permeability after weathering cycles	ml/cm <sup>2</sup> .48h	BDS EN 1015-21:2003	1673-0	3.9	t°= (21 ± 0.2)°C RH= (51 ± 1)%
4.	Adhesive strength after weathering cycles (type of destruction)	N/mm <sup>2</sup>	BDS EN 1015-21:2003 BDS EN 1015-12:2016	1673-0	2.14 (cohesive fracture) 2.25 (cohesive fracture) 2.04 (cohesive fracture) 2.19 (cohesive fracture) 2.28 (cohesive fracture) Average: 2.2	t°= (21 ± 0.2)°C RH= (51 ± 1)%
5.	Equivalent thermal conductivity	W/mK	BDS EN 1745:2012	1673-0	0.51	-

9. Declaration of conformity of test results with limit values: not applicable.

10. Additions to, deviations, or exclusions from the test methods: No

11. Additional information required by the test method: No

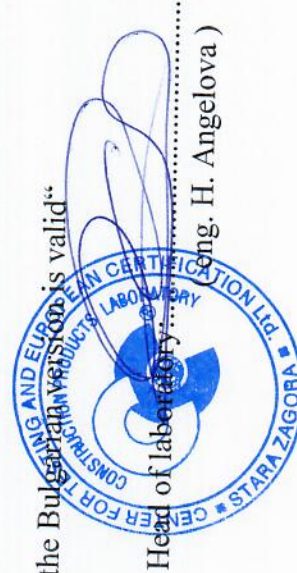
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В случай на недоразумение е валидна версията на български език / In case of misunderstanding, the Bulgarian version is valid

Tested by:   
( T. Laskova )



Head of laboratory:   
( Eng. H. Angelova )

END