



**EA MLA Signatory**  
**Český institut pro akreditaci, o.p.s.**  
**Olišanská 54/3, 130 00 Praha 3**

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products, as amended

# **CERTIFICATE OF ACCREDITATION**

**No. 491/2023**

**BETOSAN s.r.o.**  
**with registered office Na Dolinách 148/28, 147 00 Praha 4 - Podolí,**  
**Company Registration No. 48028177**

for the Testing Laboratory No. **1687**  
**LABBET®**

Scope of accreditation:

Testing of building products, materials, building structures, and objects to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of Accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

**ČSN EN ISO/IEC 17025:2018**


In its activities performed within the scope and for the period of validity of this Certificate, the Conformity Assessment Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Accredited Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited Conformity Assessment Body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 331/2021 of 16. 6. 2021, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **18. 9. 2028**

Prague: 18. 9. 2023



  
**Jan Velíšek**  
Director of the Department  
of Testing and Calibration Laboratories  
Czech Accreditation Institute



**The Appendix is an integral part of  
Certificate of Accreditation No: 491/2023 of 18/09/2023**

**Accredited entity according to ČSN EN ISO/IEC 17025:2018:**

**BETOSAN s.r.o.**  
CAB number 1687, LABBET®  
Nová cesta 291/40, 140 00 Praha 4

**Testing laboratory locations:**

1. LABBET® Technical Office (does not perform testing) Nová cesta 291/40, 140 00 Praha 4 - Krč
2. LABBET® Praha Kyslíková 1984/4, 143 00 Praha 4 - Komořany
3. LABBET® Batelov Jihlavská 560, 588 51 Batelov

*The laboratory provides opinions and interprets test results.*

**Tests:**

Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Subject of the test	Degrees of freedom <sup>3</sup>
1 <sup>2,3</sup>	Determination of compressive strength	ČSN EN 12190	Mortars for the protection and repair of concrete structures	-
2 <sup>2,3</sup>	Determination of flexural strength and compressive strength	ČSN EN 13892-2	Screed materials	-
3 <sup>2,3</sup>	Determination of flexural strength and compressive strength	ČSN EN 1015-11	Mortars for masonry and plastering	-
4 <sup>2,3</sup>	Determination of flexural strength and compressive strength	ČSN EN 13888-2 cl. 9.1	Mortars for bonding and jointing	-
5 <sup>2,3</sup>	Determination of flexural strength and compressive strength	ČSN EN 196-1, cl. 9.1 and 9.2	Binders, grouts	-
6 <sup>2</sup>	Determination of compressive strength	ČSN EN 12390-3	Hardened concrete	-
7 <sup>2,3</sup>	Determination of flexural strength	ČSN EN 196-1, cl. 9.2	Mortars for the protection and repair of concrete structures	-
8 <sup>2</sup>	Determination of flexural strength	ČSN EN 12390-5	Hardened concrete	-
9 <sup>2,3</sup>	Determination of adhesion	ČSN EN 1542	Mortars for the protection and repair of concrete structures	-
10 <sup>*2,3</sup>	Determination of adhesion	ČSN EN 13892-8	Screed materials	-
11 <sup>*2,3</sup>	Determination of adhesion	ČSN EN 1015-12	Hardened mortars	-
12 <sup>*2</sup>	Determination of adhesion	ČSN 73 6242, Annex B	Surface treatments, insulation layers, concrete structures	-



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Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Subject of the test	Degrees of freedom <sup>3</sup>
13* <sup>2</sup>	Determination of adhesion	ČSN EN ISO 4624	Paints and varnishes	-
14 <sup>2,3</sup>	Determination of bulk density	ČSN EN 12190	Mortars for the protection and repair of concrete structures	-
15 <sup>2,3</sup>	Determination of bulk density	ČSN EN 1015-10	Hardened mortars	-
16* <sup>2,3</sup>	Determination of bulk density	ČSN EN 1015-6	Fresh mortar	-
17* <sup>2</sup>	Determination of bulk density	ČSN EN 12350-6	Fresh concrete	-
18 <sup>2</sup>	Determination of bulk density	ČSN EN 12390-7	Hardened concrete	-
19* <sup>2,3</sup>	Determination of air content	ČSN EN 1015-7	Fresh mortar	-
20* <sup>2</sup>	Determination of air content	ČSN EN 12350-7	Fresh concrete	-
21 <sup>2,3</sup>	Determination of consistence	ČSN EN 1015-3	Fresh mortar	-
22 <sup>2,3</sup>	Determination of consistence	ČSN EN 13395-1	Mortars for the protection and repair of concrete structures	-
23* <sup>2</sup>	Determination of consistence	ČSN EN 12350-2	Fresh concrete	-
24* <sup>2</sup>	Determination of strength by non-destructive tests	ČSN 73 1373	Hardened concrete and concrete structures	-
25* <sup>2</sup>	Determination of strength by non-destructive tests	ČSN EN 12504-2	Hardened concrete and concrete structures	-
26 <sup>2</sup>	Determination of resistance to water and chemical de-icing agents	ČSN 73 1326, Method A, Method C	Hardened concrete, mortars for the protection and repair of concrete structures	-
27* <sup>2</sup>	Determination of the resistance of cross-cut test	ČSN EN ISO 2409	Paints and varnishes	-
28* <sup>2</sup>	Determination of thickness	ČSN EN ISO 2808, cl. 5.2.4, 5.4.5	Paints and varnishes	-
29 <sup>2</sup>	Determination of watertightness	ČSN EN 12390-8	Hardened concrete	-
30 <sup>2</sup>	Determination of sealing efficiency	MP-L1/2015 (ČSN EN 12390-8)	Concrete and mortar additives	-
31* <sup>2</sup>	Determination of carbonation depth	ČSN EN 14630	Hardened concrete and concrete structures	-
32* <sup>2</sup>	Determination of the position and depth of reinforcement	MP-L3/2015 (ČSN 73 2011, Annex A)	Hardened concrete and concrete structures	-



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Ordinal number <sup>1</sup>	Test procedure / method name	Test procedure / method identification <sup>2</sup>	Subject of the test	Degrees of freedom <sup>3</sup>
33* <sup>2</sup>	Water tightness test	ČSN 75 0905	Tanks, construction works	-
34 <sup>2,3</sup>	Determination of water content by drying	ČSN EN ISO 12570	Building materials and products	-
35 <sup>2,3</sup>	Determination of resistance to capillary absorption	ČSN EN 13057	Mortars for the protection and repair of concrete structures, hardened concrete	-
36 <sup>2,3</sup>	Determination of capillary water absorption coefficient	ČSN EN 1015-18	Hardened mortars	-
37 <sup>2</sup>	Determination of crack closing activity	MP-L2/2015	Concrete and mortar additives	-
38 <sup>3</sup>	Determination of grain size	ČSN EN 12192-1	Mortars for the protection and repair of concrete structures	-
39 <sup>3</sup>	Determination of grain size	ČSN EN 1015-1	Granular materials	-
40 <sup>2</sup>	Bend test	ČSN EN 12814-1, cl. 11.2	Welded joints of plastics	-
41 <sup>2</sup>	Peel test by compression	ČSN EN 12814-4, cl. 7	Welded joints of plastics	-
42 <sup>2</sup>	Determination of the indirect tensile strength	ČSN EN 12390-6	Hardened concrete	-
43 <sup>2</sup>	Determination of resistance to frost	ČSN 73 1322	Hardened concrete	-
44 <sup>2</sup>	Determination of resistance to frost	ČSN 72 2452	Hardened mortars	-

<sup>1</sup> asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises; the numerical index at the test ordinal number identifies the location carrying out the test (the identification of the locations is given on the first page of this document)

<sup>2</sup> if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes)

<sup>3</sup> the laboratory does not apply a flexible approach to the scope of accreditation

**Explanatory notes:**

MP – Guideline

