



NÁRODNÍ AKREDITAČNÍ ORGÁN

EA MLA Signatory  
Český institut pro akreditaci, o.p.s.  
Olšanská 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. 294/2020

**Foster Bohemia s.r.o.**  
with registered office **Krátká 1148/32, Strašnice, 100 00 Praha 10, Company Registration  
No. 28895576**

to the Testing Laboratory No. **1150**  
Immission Measurement Laboratory

Scope of accreditation:

Determination of the concentration and presence of inorganic fibres with the focus on asbestos in the environment and materials, including sampling; determination of environmental parameters and air pressure difference 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 Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the 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.: 203/2017 of 31. 3. 2017, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **7. 5. 2025**

Prague: 7. 5. 2020



*Jiří Růžička*

Jiří Růžička  
Director  
Czech Accreditation Institute  
Public Service Company



**The Appendix is an integral part of  
Certificate of Accreditation No. 294/2020 of 07/05/2020**

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

**Foster Bohemia s.r.o.**  
Immission Measurement Laboratory  
Krátká 1148/32, Strašnice, 100 00 Praha 10

**Tests:**

Ordinal number <sup>1</sup>	Test procedure/ method name	Test procedure/ method identification <sup>2</sup>	Tested object
1.	Determination of numerical concentration of respirable inorganic fibrous particles by REM method with EDAX analyzer	SOP 01 (ČSN EN ISO 16000-7; Guideline VDI 3492, except chap. 5, 6; ISO 14966)	Outdoor and indoor air, working environment, exposed filters
2.	Determination of presence of inorganic fibres by REM method with EDAX analyzer	SOP 04 (Guideline VDI 3866, Part 5)	Building, inorganic and organic materials, dust accumulations
3.	Determination of presence of inorganic fibres by Polarized Light Microscopy - PLM	SOP 05 (Guideline VDI 3866, Part 4)	Building, inorganic and organic materials, dust accumulations
4.*	Determination of environmental parameters (air temperature, relative humidity of air, atmospheric pressure)	PZ 01 (ČSN EN ISO 7726)	Outdoor and indoor air, working environment
5.*	Gravimetric determination of the weight of materials	PZ 02 (User manual of the device used)	Building and other materials
6.*	Determination of air pressure difference by a barometer(level of tightness of a protected space)	PZ 03 (User manual of the device used)	Working and non-working environment

<sup>1</sup> Asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

<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)



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**Sampling:**

Ordinal number	Sampling procedure name	Sampling procedure identification <sup>1</sup>	Sampled object
V1	Stationary sampling for the determination of inorganic fibrous particles (solid particles and fibres), manual method using a measuring filter	SOP 02 (ČSN EN ISO 16000-1; ČSN EN ISO 16000-7; ČSN EN 482; ČSN EN 689; NV No. 361/2007 Coll.; Guideline VDI 3492, chap. 5, 6; VDI 4280, Part 1; ISO 14966)	Outdoor and indoor air, working environment
V2	Sampling for the determination of inorganic fibrous particles (manual method)	SOP 03 (Guideline VDI 3866, Part 1, Chap. 1-4)	Building, inorganic and organic materials, dust accumulations

<sup>1</sup> If the document identifying the sampling procedure is dated, only these specific procedures are used. If the document identifying the sampling procedure is not dated, the latest edition of the specified procedure is used (including any changes)

**Explanations and abbreviations:**

REM            Reflection Electron Microscopy  
EDAX          Energy-Dispersive Analyzer of X-rays  
PLM           Polarized Light Microscopy  
VDI            Guideline of Association of German Engineers  
PZ. SOP       internal procedure  
NV             Czech Government Regulation, as amended

