



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. 309/2023

Testpolymer EU s.r.o.
with registered office č.p. 123, 798 56 Bohuslavice,
Company Registration No. 29211506

for the Testing Laboratory No. 1595
Testpolymer EU

Scope of accreditation:

Testing of physical and mechanical properties of plastics, rubbers and motor vehicle components 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.: 566/2019 of 29. 10. 2019, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **14. 6. 2028**

Prague: 14. 6. 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. 309/2023 of 14/06/2023**

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

Testpolymer EU s.r.o.
CAB number 1595, Testpolymer EU
č.p. 123, 798 56 Bohuslavice

The laboratory provides opinions and interpretations of test results.

Tests:

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
1	Determination of tensile properties	ČSN EN ISO 527-1; ČSN EN ISO 527-2	Plastics	-
2	Determination of flexural properties	ČSN EN ISO 178	Plastics	-
3	Determination of impact strength by Charpy method	ČSN EN ISO 179-1	Plastics	-
4	Determination of impact strength by Izod method	ČSN EN ISO 180	Plastics	-
5	Determination of Vicat softening temperature	ČSN EN ISO 306	Plastics	-
6	Determination of indentation hardness by means of a durometer (Shore A and Shore D hardness)	ČSN EN ISO 868; ČSN ISO 48-4; ČSN ISO 7619-1:2011	Plastics, rubber	-
7	Determination of the melt mass-flow rate (MFR) and the melt volume-flow rate (MVR)	ČSN EN ISO 1133-1; ČSN EN ISO 1133-2	Plastics	-
8	Determination of density - method A - Immersion method	ČSN EN ISO 1183-1; cl. 5.1	Non-cellular plastics	-
9	Determination of temperature of deflection under load	ČSN EN ISO 75-1; ČSN EN ISO 75-2	Plastics	-
10	Determination of ash content - method A - direct annealing	ČSN EN ISO 3451-1, cl. 7.3; ISO 3451-2; ČSN EN ISO 3451-4	Plastics	-
11	Determination of viscosity number	ČSN EN ISO 307	Plastics	-



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Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Subject of the test	Degrees of freedom ³
12	Determination of water content - method B2 - coulometric method	ČSN EN ISO 15512; cl. 6	Plastics	-
13	Determination of the textile-glass and mineral-filler content – Calcination method	ČSN EN ISO 1172	Plastics	-
14	Determination of burning rate	ČSN ISO 3795; DIN 75200; FMVSS 302; TL 1010; VCS 5031,19	Vehicle interior materials	-
15	Fire hazard testing - Horizontal and vertical flame tests	UL 94 cl. 7, 8, 9; ČSN EN 60695-11-10	Plastics	-
16	Determination of thermal characteristics by DSC method	ČSN EN ISO 11357-1; ČSN EN ISO 11357-2; ČSN EN ISO 11357-3	Plastics	-
17	Determination of hardness by ball indentation method	ČSN EN ISO 2039-1	Plastics	-
18	Determination of gloss value – method of measurement of directionally reflected light	ČSN EN ISO 2813	Plastics, vehicle parts, textiles	-

¹ asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

² 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)

³ the laboratory does not apply a flexible approach to the scope of accreditation



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Explanations:

DIN	German Technical Standard
FMVSS	U.S. Federal Motor Vehicle Safety Standard
MFR	Melt Mass Flow Rate
MVR	Melt Volume Flow Rate
TL	Technische Lieferbedingungen (Technical Delivery Specifications –
UL	Underwriters Laboratories
VCS	Volvo Car Standard
DSC	Differential scanning calorimetry

