



**AZL Otrokovice s.r.o. ,
Zkušebna kožedělných a textilních materiálů a výrobků**

tr. Tomáše Bati 1724, 765 02 Otrokovice
tel.: +420 731 174 751; e-mail: stachova@azl.cz; www.azl.cz

Page 1 (total 2)

The translation - the original Test report has mandatory wording.

**TEST REPORT
no. 2003/26**

Customer:

Customer address:

Order:

PET HARDWARE s.r.o.

Grymovská 256/1a, 750 02 Přerov IV - Kozlovice

order from 05.10.2026

Tested sample:

Designation of the sample
by laboratory - by customer:

Vegetable tanned cowhide leather, colored through, colour black

2003/26 - des. Origin: Argentina;
representative sample of the same type of the leather also
available in Brown a Tan colours

Number of samples:

1

Dimension of sample :

1 pc - (27 x 44) mm

Date of sample receipt:

06.10.2026

Date of tests performance:

06.10.2026 - 15.10.2026

Test report

Number of copies:

2

Copy no. 1- customer;

Copy no. 2- laboratory archive

Place and date issuance:

Otrokovice, 15.10.2026

Approved by:

.....

Ing. Jiří Štách

deputy manager of testing laboratory



Conditions for use of the Test Report:

The Report contains test results which apply to the sample received only.

The laboratory will not accept any liability for the sampling process. Sampling was carried out by the customer. The laboratory declines responsibility for information supplied by the customer (sample and designation).

The Report may not be reproduced otherwise than in full without written consent of the laboratory. The customer should obtain consent of the laboratory that issued the Report for reproducing a part of the Report. If the Report contains any tests carried out on the basis of a subcontract, this fact is stated in the Report. The tests were carried out at the permanent address of the laboratory.



AZL Otrokovice s.r.o. ,
Zkušebna kožedělných a textilních materiálů a výrobků

tř. Tomáše Bati 1724, 765 02 Otrokovice
tel.: +420 731 174 751; e-mail: stachova@azl.cz; www.azl.cz

Test report no. 2003/26

Page 2 (total 2)

Executed tests

Pos.	Name	Method
1	Leather - Chemical determination of chromium (VI) content in leather - Part 1: Colorimetric method	ČSN EN ISO 17075-1
2	Leather - Chemical determination of formaldehyde content - Part 2: Method using colorimetric analysis	ČSN EN ISO 17226-2
3	Leather - Chemical tests - Determination of pH and difference figure	ČSN EN ISO 4045

Additional information to executed tests and deviations from method procedure:

Test pieces were conditioned for a minimum of 48 hours in the atmosphere with temperature $(23 \pm 2) ^\circ\text{C}$ and relative humidity $(50 \pm 5) \%$.

Detection limit of the method no. 1 is 3 mg.kg^{-1} .

RESULTS OF THE TESTS

Tested sample		2003/26 - Vegetable tanned cowhide leather, colored through, colour black - des. Origin: Argentina; representative sample of the same type of the leather also available in Brown a Tan colours				
Pos.	Tested quantity	Unit of measurements	Limit value ¹	Determined value ²	Uncertainty of measurements ³	Conformity ⁴
1	Extractible chromium (VI) content mass fraction of volatile matter - 13,7%	mg.kg^{-1}	under the detection limit of the method	< 3 under the detection limit of the method	-	Yes
2	Content of formaldehyde	mg.kg^{-1}	max. 30	10,5	8%	Yes
3	pH of aqueous extract	non-dimensional number	-	3,14	0,1	-
	Difference figure (for pH < 3,5)		-	0,58	0,1	-

Explanations to the table:

1) Requirements and specifications -limit values were stated by customer accord with Methodical recommendation of SZÚ no. 1/2000 (tests no. 1, 2).

2) Unless stated otherwise, the determined values are stated as sample arithmetic mean from repeated measurements according to used method.

3) Extended measurement uncertainty - calculated from repeated measurements with application of expansion coefficient $k=2$, which corresponds in normal allocation to the probability of coverage 95 % (tests no. 2-3).

4) **Conformity statement/decision making rule:** according to ILAC-G8: 09/2019, cl. 4.2.1, A binary statement for the simple acceptance rule
yes - complies with the limit value
no - does not comply with the limit value

Test report drafted and conformity assessment performed: Ing. J. Štách

the end of the Test Report