

## Test report

**191607-5-2**

23.05.2019

### Customer

Joint-stock company «Volga Tannery»  
Mrs. Anastasia Ivanova  
Rabochaya str. 60G, Tver region  
RU - 172735 Ostashkov  
Russian Federation

### Order

Execution of several chemical tests, Test II

### Date of order / delivery

16.04.2019 / 23.04.2019

### Test samples / amount

sample 5  
Leather semi finished product Crust, color,  
thickness 1,8-2,0 mm / 1 x A3

### Sampling

by customer, test pieces from material by FILK gGmbH

### Test methods

see test results

The results are valid only for samples tested in the FILK Test Laboratory.

Accredited test methods are signed with [A]. Interpretations in the test report are not included in accreditation. Tests carried out by sub-contractors are signed with [U]. Tests carried out by co-operation partners are signed with [F].

The partial publication of the test report is only allowed with a permission of the FILK gGmbH.

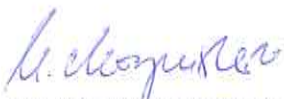
Claims of damages are limited by the price of tests carried out. The general terms of business are valid. They are available by fax or under [www.filkfreiberg.de](http://www.filkfreiberg.de).

**Test results**

Parameter	sample 5 Leather semi finished product Crust, color, thickness 1,8-2,0 mm
<b>Volatile matter</b> in % DIN EN ISO 4684 [A]	11,5
<b>Chromium (VI) – content</b> Aging ISO 10195 Method A2 in mg/kg dry weight DIN EN ISO 17075-2 [A] Ion chromatography post column reaction recovery rate in %	< 3,0  92,6
<b>Formaldehyde content</b> in mg/kg DIN EN ISO 17226-1 [A] HPLC-detection	11,3

results marked with "<" indicate: value is below corresponding limit of quantitation of the test procedure

FILK gGmbH



Dr. Ute Morgenstern  
Deputy Head of Test Laboratory