



TEXTILNÍ ZKUŠEBNÍ ÚSTAV, s.p.

(Textile Testing Institute)

Václavská 6, 65841 Brno, Česká republika

TESTING LABORATORY

TEST REPORT

CHZ 11/0171

CUSTOMER:

PŘÍHODA s.r.o.

Za Radnicí 476

539 01 Hlinsko

SAMPLE:

Fabric NMF

(according to the customer order)

fibre composition: 100% polyester + 2x polyvinyl chloride+ Sb₂O₃



SUBJECT OF ASSESSMENT:

Evaluation of the action of microfungi

CONDITIONS OF APPLICATION OF THE TEST REPORT:

Test Report contains result of the tests related to the submitted sample only. The Report may not be reproduced in the way other than as a complete set. Reproduction of certain parts of the Report is subject to approval of the test laboratory, which has issued it.

PREPARED BY:

M. Hudcová *Hudcová*

CHECKED BY:

I. Tichá *Tichá*

NUMBER OF PAGES:

2

DATE OF ACCEPTANCE:
7.3.2011

DATE OF EXAMINATION:
16.3. – 6.4.2011

DATE OF ISSUE:
12.4.2011

+420 543 426 720
+420 543 426 742



<http://www.tzu.cz>
chz@tzu.cz

Test Report No.: CHZ 11/ 0171

page 2

PROCEDURE OF ASSESSMENT

Testing of textiles - Evaluation of the action of microfungi

was determined according to EN 14119

Used moulds (cultures deliver from National institute of public health and Czech collection of Microorganisms):

1) CCM 8155	<i>Aspergillus niger</i>
2) CCM 8156	<i>Cheatomium globosum</i>

Conditions of assessment:

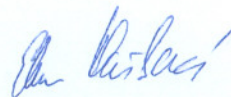
- measurement of sample: 30 mm
- temperature in incubator: (29±1) °C
- influence time: 4 weeks

Result: fungal growth on the tested sample according the following scale

Grade	Growth
0	no growth microscopically (magnification 50x)
1	no growth seen without microscope, but growth can be seen microscopically
2	up to 25% growth on the surface of the specimen
3	up to 50% growth on the surface of the specimen
4	more than 50% growth on the surface of the specimen
5	extensive growth on the surface of the specimen

TEST RESULTS:

Testing of textiles - Evaluation of the action of microfungi				
Sample	Test method	Strain	Grade	Growth
Fabric NMF	EN 14119	1)	0	no growth microscopically (magnification 50x)
		2)	0	no growth microscopically (magnification 50x)



Elen Klašková
Head of Chemical Test Room

