



## TEXTILNÍ ZKUŠEBNÍ ÚSTAV

(Textile Testing Institute)

Václavská 6, 65841 Brno, Česká republika

# TEST REPORT

**CHZ 07/0767**

**CUSTOMER:**

Příhoda s.r.o.  
Za Radnicí 476  
539 01 Hlinsko v Čechách

**SAMPLE:**

PMB

(according to the customer order)

**SUBJECT OF ASSESSMENT:**

Textile fabrics - Determination of antibacterial activity - Agar diffusion plate test (ISO 20645:2004)

**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.

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PROCEDURE OF ASSESSMENT**Textile fabrics - Determination of antibacterial activity - Agar diffusion plate test**

was determined according to standard EN ISO 20645.

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

1) CNCTC 6120	Klebsiella pneumoniae
2) CCM 2022	Staphylococcus aureus

Test conditions:

- size of tested samples: 25 mm
- incubation time: 24 hours
- incubation temperature: 37±1 °C

TEST RESULTS:

Sample Nr. 1: PMB					
Characteristics	Test method	Measuring unit	Growth		Assessment
<b>Textile fabrics - Determination of antibacterial activity - Agar diffusion plate test</b>	EN ISO 20645	Growth of tested bacteria	1)	none	good effect
			2)	slight	limit of efficacy



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