

DEPARTAMENTO DE LABORATÓRIOS



COMPANY

PFANNER SCHUTZBEKLEIDUNG GMBH
HERRSCHAFTSWIESEN 11

AT-6842.- KOBLACH - AUSTRIA

Request Nr.: 5684/2022

Date of Reception : 2022/09/26

Observations

Samples reference - Your reference

11201/2022 - Jersey Fantasia R.62958 Cocona 37.5

Tests required

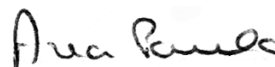
Physical tests

Jersey Fantasia R.62958 Cocona 37.5

- The tests were performed between the following dates: 2022/09/26 and 2022/09/26.

V.N.FAMALICÃO, 26th September 2022

LABORATORY
COORDINATOR



(Eng^a Ana Paula Fonte)

NOTES:

The results of this report concern only to the samples submitted to a test, the sampling is not the responsibility of the laboratory. The test report cannot be partially reproduced without permission from CITEVE. The tests marked with * are not included in the scope of laboratory accreditation and the tests marked with ** are not included in the scope of accreditation due to a change in the testing method. All services provided are in accordance with the document "CITEVE Service Terms & Conditions" available in www.citeve.pt (<http://www.citeve.pt>). In the declaration of conformity, the decision rule does not take into account the uncertainty associated with the test, except in cases where a different decision rule is defined in the text of conformity (see document "Decision rules for statement of conformity by CITEVE Laboratories" published in www.citeve.pt (<http://www.citeve.pt>)). The expanded uncertainty presented was calculated by multiplying the standard uncertainty by the expansion factor k=2, which for a normal distribution allows associating to the result a confidence level of approximately 95%.
I.q-limit of quantification, I.d-limit of detection and n.d.-not detected.

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<u>Sample Ref.</u>	<u>Your ref.</u>	<u>Sample description</u>
11201 /2022	Jersey Fantasia R.62958 Cocona 37.5	1 Sample of knitted fabric

Test/Standard: *PROTECTION AGAINST UV RADIATION BY TEXTILES / EN 13758-1:2001+A1:2006*

Results

Ultraviolet protection factor	
Individual values (UPF):	43,6
	40,2
	48,4
	41,5
UPF of the sample:	43,4
Standard Deviation:	3,6
Rated UPF of the sample:	40
Transmittance UVA of the sample (%):	4,1
Standard deviation:	0,27
Transmittance UVB of the sample(%):	1,9
Standard deviation:	0,16
Relative expand. uncertainty (K=2) =34%	

Test Conditions

Solar spectrum used: Albuquerque	
State of the sample: original	
Number of test specimens: 4	
Uniform sample?	Yes
Conditioning: 20+/-2°C, 65+/-4%HR	