

TEXORA S. A.
AVDA. PRESIDENTE EDUARDO FREI MONTALVA 9931 QUILICURA SANTIAGO CHILE

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description : KNITTED GARMENT: 60% COTTON 40% POLYESTER IN NAVY BLUE (POLERA PIQUE MUJER M/L 60% ALG 40% POLY CERTIFICADA AZUL)

Style No. : 0216604

Order No. : S-20,21

Manufacturer :

Country of Destination : Chile

Category : ADULT

Supplier :

Sample Receiving Date : Dec 09, 2019

Testing Period : Dec 09, 2019 - Dec 12, 2019

Test Result(s) : For further details, please refer to the following page(s).

Test Performed : Selected test(s) as requested by applicant

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch

Lucia Yang

Lucia Yang



SGS-CSTC Standards Technical Services Co., Ltd.
Ningbo Branch Textile Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

1-5F West No. 4 Building, Lingyun Industry Park, No. 1177 Lingyun Road, Ningbo National Hi-Tech Zone, Ningbo, China 315040 t (86-574) 87767006 f (86-574) 87764217 www.sgs.com.cn
中国·浙江·宁波市国家高新区凌云路1177号凌云产业园4号楼西1-5层 邮编: 315040 t (86-574) 87767006 f (86-574) 87764217 e sgs.china@sgs.com

Test Result

Ultraviolet Protection Factor (UPF)

(AS/NZS 4399:2017, Appendix A; Test Conditions)

- 1) Air temperature: 21±1°C
- 2) Relative humidity: 65±2% R.H.
- 3) Orientation of test specimen: Specimens were clamped on sample holder. Fabric face side is facing the incident UV light.
- 4) Test conducted in wavelength range 290-400 nm
- 5) Instrument: UV-VIS Spectrophotometer
- 6) No. of Scans: 8)

As Received

	Unit	
Mean UVA (315-400nm) Transmission	%	0.42
Mean UVB (290-315nm) Transmission	%	0.27
Mean UPF	-	337.43
Standard Deviation	-	32.87
UPF Rating	-	50+

Comment: Sample provides **Excellent** protection as per AS/NZS 4399 UPF classification system

Remarks :

1. Refer to AS/NZS 4399, the UPF classification system is:

Classification	Effective UVR transmission,%	UPF Ratings
Minimum	6.7 to 3.3	15
Good	3.2 to 2.1	30
Excellent	≤2.0	50, 50+

2. The results given apply only to the colour and weight of fabric tested. Unless otherwise stated the fabric is tested dry and relaxed.

3. This UPF Rating is for the fabric and does not address the amount of protection which is afforded by the design of the article. The manipulations involved in garment manufacture such as stretching and sewing may lower the UPF of the material.

4. The protection offered by this fabric may be lessened :

- i) At points where the fabric is in close contact with the skin such as across the shoulders
- ii) If the fabric is stretched
- iii) If the fabric is wet; and
- iv) With time due to effects of normal wear.

End of Report



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

1-5F West No. 4 Building, Lingyun Industry Park, No.1177 Lingyun Road, Ningbo National Hi-Tech Zone, Ningbo, China 315040 t (86-574)87767006 f (86-574)87764217 www.sgsgroup.com.cn
中国·浙江·宁波市国家高新区凌云路1177号凌云产业园4号楼西1-5层 邮编: 315040 t (86-574)87767006 f (86-574)87764217 e sgs.china@sgs.com