

## Textile Laboratory

### Test Report

No: TX91329 /2020 /PL

Date: Sep. 26, 2020

Page 1 of 2

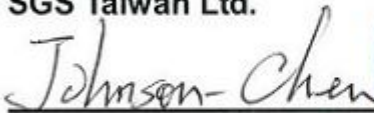
Excelassoc Co., Ltd.  
10F, No. 152, Sec. 4, Cheng De Road,  
Taipei, Taiwan, R.O.C.

The following samples were submitted and identified by applicant as:

Sample Description	:	One sample of woven fabric 26454AB after 50 x Machine Wash under 40°C washing team.
Color	:	Navy
Fiber Content	:	79% Recycle Polyester 21% Polyester
Fabric Weight	:	175g/sm
Country of Origin	:	Taiwan
Applicant	:	Excelassoc Co., Ltd.
Sample Receiving Date	:	Sep. 17, 2020
Test Performance Period	:	Sep. 17, 2020 to Sep. 26, 2020
Test Performed	:	Selected test(s) as requested by applicant.
Test Results	:	For further details, please refer to the following page(s).

\*Residual sample returned to applicant.

Signed for and on behalf of  
SGS Taiwan Ltd.



Chen Cheng-Kuei, Johnson  
Supervisor



"Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and such sample(s) are retained for 1 months only." This test report cannot be reproduced, except in full, without prior written permission of the Company.

"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.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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."

Test Results:

Antibacterial Finishes on Textile Materials (AATCC 100 - 2019)

Test Bacteria : Staphylococcus aureus ATCC No. 6538		
Test Group	CFU/specimen	Reduction (R)%
Control test at "0" hr (C)	1.0×10 <sup>5</sup>	>99.9
Control test at "24" hr (B)	7.9×10 <sup>7</sup>	
Treated test at " 24 " hr (A)	<100	

**Note:**

1. Bacteria counts of untreated control at " 0 " hr (C) should be at 1.0\*10<sup>5</sup> to 3.0\*10<sup>5</sup> CFU/specimen
2. Reduction R (%) = 100(B-A)/B
3. Samples are 3.8 X 3.8 cm square swatches, 4 swatches equal to 1.0g in total.
4. Sterilized by autoclaving before testing.

Tested by relevant SGS laboratory.

\*\*\* End of Report \*\*\*

"Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and such sample(s) are retained for 1 months only." This test report cannot be reproduced, except in full, without prior written permission of the Company.

"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.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>.

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."