

Test Report

REPORT NO:

UG/2020/40266A-01

Date: 2020/04/27

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TOP COLOUR FILM LTD.

NO.69, DINGHN RD., GUISHAN DIST., TAOYUAN CITY 33378, TAIWAN

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

Sample Name : Anti-Bacteria Safety Film
Applicant : TOP COLOUR FILM LTD.
Address of Applicant : NO.69, DINGHN RD., GUISHAN DIST., TAOYUAN CITY 33378, TAIWAN
Tel No./Contact Person : 03-3288840 / Edward Wang
Packaging Condition : Please refer to the photo for sample shown at the last page of this report.
Quantity : 6pcs
Storage Condition : Room temperature
Item No. : BRC S100
Lot/Batch No. : 2020001
Manufacturer/Agent/Importer : TOP COLOUR FILM LTD.
Date of Manufacturing : 2020/3/4
Date of Expiry : 10Years
Date of Sample Received : 2020/04/06
Date of Testing : 2020/04/06 ~ 2020/04/27
Test Requested: Antimicrobial Effectiveness Testing.
Test Method : With reference to JIS Z2801-Antimicrobial products-Test for antimicrobial activity and efficacy Testing.
Test Results: -Please refer to next page(s)-

Shin Jyh Chen
Shin-Jyh Chen, Manager
Signed for and on behalf of
SGS Taiwan Ltd.



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Test Results:

Contact Time: 24 hours

Organism	Average of the number of viable cells of bacteria on blank sample after 24 hours (CFU/cm ²)	Log average of the number of viable cells of bacteria on blank sample after 24 hours	Average of the number of viable cells of bacteria on test sample after 24 hours (CFU/cm ²)	Log average of the number of viable cells of bacteria on test sample after 24 hours	Antibacterial Activity (R)
<i>Staphylococcus aureus</i> subsp. <i>aureus</i>	2.1 × 10 ⁴	4.33	<1	0.00	4.33

NOTE :

- The test report merely reflects the test results of the consigned matters of the client and is not a certification of the legitimacy of the related products.
- All items in this testing report is based on the request from client and we are responsible for that.
- The content of this report is invalid if it is not presented as the entire report.
- Organism No.:
Staphylococcus aureus subsp. *aureus* BCRC 12154 ; ATCC 6538
- Antibacterial Activity(R)= (Log average of the number of viable cells of bacteria on blank sample after 24 hours – Log number of viable cells of bacteria on test sample after 24 hours)
- R shall be ≥ 2.0 for Antibacterial effectiveness.

- END -

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Sample Photo

UG/2020/40266



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