

Hardline Laboratory

Report No. : HLA0021C/2020

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Date : OCT. 30, 2020

ACEGREEN ECO-MATERIAL TECHNOLOGY CO., LTD.

No. 50, Lane. 20, Section 1, Nantong Rd., Ershui Township, Changhua County 530, Taiwan

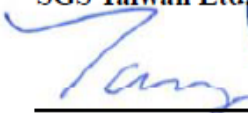
The following merchandise was submitted and identified by the applicant as:

Product Description: Antibacterial Melt-blown non-woven
Style/Item No: ACE-M-001
Manufacturer/Vendor: ACEGREEN ECO-MATERIAL TECHNOLOGY CO., LTD.
Country of Origin: Taiwan

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Requested: Antibacterial test
Test Methods: AATCC 100
Test Results: --- See following sheet(s) ---
Date of Receipt: OCT. 05, 2020
Testing Period: OCT. 05, 2020 ~ OCT. 23, 2020

Signed for and on behalf of
SGS Taiwan Ltd.


Tammy Wang
Supervisor



Test Results:

PART NAME : Antibacterial Melt-blown non-woven

Test Organism :	<i>Staphylococcus aureus</i>	ATCC 6538
Test Group	CFU/Specimen	Reduction (R)%
Control test at 0 h	1.1 X 10 ⁵	99.8
Control test after 24 h	8.6 X 10 ⁷	
Treated test after 24 h	1.3 X 10 ⁵	

Note:

1. 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.
2. If untreated control is not available, blank control may be used.
3. Bacteria counts of control test at 0hr should be at 1.0 X 10⁵ to 3.0 X 10⁵ CFU/Specimen
4. Reduction (R)% = 100 (Control test at 24h – Treated test after 24h) / Control test at 24h
5. Test specimens are 3.8 X 3.8 cm square swatches, 24 swatches equal to 1.0g in total.
6. Test specimens were sterilized by autoclaving before testing.
7. The content of this report is invalid if it is not presented as the entire report.
8. The test was conducted at SGS Taiwan Ltd. Food Laboratory-Kaohsiung.

– Picture(s) –

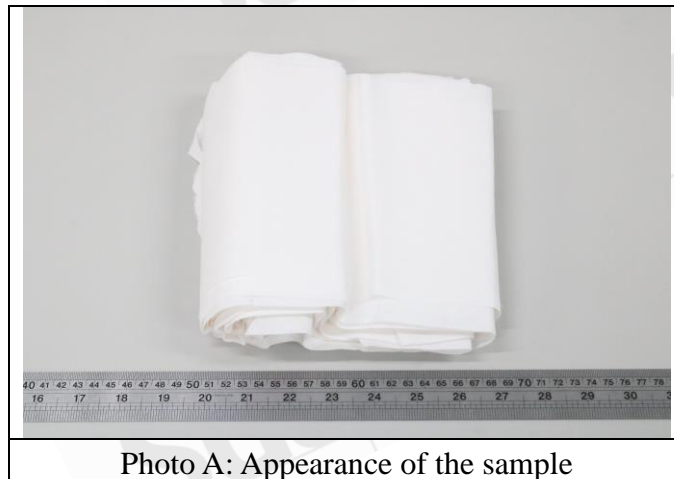


Photo A: Appearance of the sample

--- End of Report ---