

Material and Engineering Laboratory-Taichung

## **TEST REPORT**

Report NO. : TB-20-01470A

C-20-03806

Page NO. : 1 OF 1 Date of Repor: May. 04, 2020

Project Name Self Evaluation

Contractor

Applicant Keding Enterprises Co., Ltd.

Supplier

Sample Name KD Prefinished Veneer Panel

Sample Submitted By : Keding Enterprises Co., Ltd. - Chung-Hong Tsai

Date of Sample Received: Mar. 18, 2020

: Mar. 18, 2020 ~ May. 04, 2020 Date of Testing

Test Method With reference to JIS Z2801-Antimicrobial products-Test for antimicrobial activity

and efficacy Testing.

: Athe information mentioned in the above section is provided by Applicant Remark

> (Exclude Date of Sample Received and Date of Testing) 2. The following report content marks # is provided by Client.

Test Results

Test Requested : Antimicrobial Effectiveness Testing.

Contact Time : 24 hours

	Organism	Average of the number of viable cells of bacteria on blank sample (CFU/cm <sup>2</sup> )	Log average of the number of viable cells of bacteria on blank sample	cells of bacteria on	Log average of the number of viable cells of bacteria on test sample after 24 hours	Antibacterial Activity (R)
9	Escherichia coli	2.60 x 10 <sup>5</sup>	5.42	< 1	0.00	5.42
	Staphylococcus aureus	$2.30 \times 10^3$	3.36	7.90 x 10 <sup>0</sup>	0.90	2.46

Note1: 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.

Note2: The content of this report is invalid if it is not presented as the entire report.

Note3: Organism No. : Escherichia coli BCRC 11634; ATCC 8739

Staphylococcus aureus BCRC 10451; ATCC 6538P

Note4: Antibacterial Activity (R) = [Log average of the number of viable cells of bacteria on blank sample - Log average of number of viable cells of bacteria on test sample after hours

Note5: R shall be ≥ 2.0 for Antibacterial effectiveness.

Note6: The test is subcontracted to SGS Ultra Trace Industrial Safety Hygiene-Taipei.

Note7: Test location: No. 55, Wu Chyuan Rd., New Taipei Industrial Park, Wu Ku Dist., New Taipei City, 24886 Taiwan

Note8: This test report is an additional original report of TB-20-01470 C-20-03806. Issued date: May. 13, 2020.

The required specification(s) offered in this test report is/are for reference only The conformity judgment is at the Applicant's final verdict

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