



Test Report

QDF21-025192-01

Date: 02 Jun 2021

Sample Description :

Specimen No.	SGS Sample ID	Description
1	QDF21-025192.001	solid in bag

Test Result(s) :

Test Requested : Assessment of Antimicrobial activity

Test Method : ASTM E 2180-18 Standard test method for determining the activity of Incorporated antimicrobial agent(s) in polymeric or hydrophobic materials

QDF21-025192.001

Test organism(s)	Staphylococcus aureus ATCC 6538
Test inoculum (cells/mL)	1.7×10 ⁶
Control Sample-0 h (cfu/cm ²)	1.6×10 ⁴
Control Sample-24 h (cfu/cm ²)	1.2×10 ⁶
Sample-24 h (cfu/cm ²)	<1
Reduction (%)	>99.9

Notes :

- 1.The control sample is plastic film without antimicrobial activity, provided by SGS laboratory.
- 2.Test the any surface.
- 3.The sample not processed.



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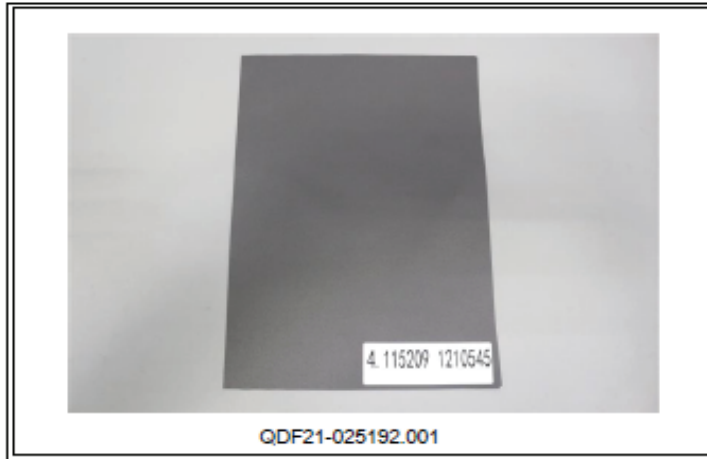
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Test Report
Sample photo:

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