



Test Report

Date : 2020-12-10
No. : HC20120074

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Applicant(Code:01325900) : Savewo Limited
1/F
266-270 Texaco Road
Tsuen Wan NT HK

Description of Sample(s) : One submitted sample said to be SAVEWO TypeCool+ MBPP SJ25.
Country of Origin : Hong Kong

Sample(s) Received Condition(s): In plastic bag under
ambient temperature

Date Sample(s) Received : 2020-12-02

Date Tested : 2020-12-07 to 2020-12-09

Investigation Requested : 1. Bacterial Filtration Efficiency (BFE) %
– *Staphylococcus aureus* (ATCC 6538)
2. Particulate Filtration Efficiency (PFE) %

Method(s) Used : 1. ASTM F2100-2019 9.1 & ASTM F2101-2019
2. ASTM F2100-2019 9.3 & ASTM F2299-2017

Remark : As per client's instruction, the submitted sample was treated by soaking in distilled water under ambient temperature for 24 hours. Thereafter, the treated sample was hung to dry under ambient condition for 1 hour before taken to test.

LAU Yuk Kuen, Joey
Authorized Signatory
Chemical and Food Department
For and on behalf of

The Hong Kong Standards and Testing Centre Ltd.



The Hong Kong Standards and Testing Centre Limited

10 Dai Wang Street, Tai Po Industrial Estate, Tai Po, N.T., Hong Kong

Tel: +852 2666 1888 Fax: +852 2664 4353 Email: hkstc@stc.group Website: www.stc.group

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Test Result(s):

1. Bacterial Filtration Efficiency (BFE) %
– *Staphylococcus aureus* (ATCC 6538)

Specimen(s)	SAVEWO TypeCool+ MBPP SJ25
1	>99.9%
2	>99.9%
3	>99.9%
4	99.9%
5	>99.9%

Notes : - Control average : 2586 CFU
- Mean particle size : 3.0µm
- Testing side : Outside of specimen
- Testing area : 47 cm²

2. Particulate Filtration Efficiency (PFE) %
(0.1µm PSL ; Flow rate : 28.3 Litre/min)

Specimen(s)	SAVEWO TypeCool+ MBPP SJ25
1	>99.9%
2	>99.9%
3	>99.9%
4	>99.9%
5	>99.9%

***** End of Test Report *****

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