



## Test Report

Date : 2020-12-10  
No. : HC20120074

Page 1 of 2

**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

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Limited.

For Conditions of Issuance of this test report, please refer to the overleaf and Website.



## Test Report

Date : 2020-12-10  
No. : HC20120074

Page 2 of 2

### 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 cm<sup>2</sup>

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 \*\*\*\*\*

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

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Limited.  
For Conditions of Issuance of this test report, please refer to the overleaf and Website.