



## Test Report

Date: 2020-12-14  
No.: HC20110845

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**Applicant (Code:01325136) :** JTF Technology Industry Limited  
Unit A 8/F Chinaweal Centre  
414-424 Jaffe Road  
Causeway Bay HK

**Description of Sample(s) :** One submitted sample said to be 20ppm Chelated Silver Ion Coated on Non-Woven Surgical Mask.  
Item No.: Chelated Ag Non-Woven Surgical Mask  
Batch / Lot No.: JTF-D002  
Country of Origin & Destination : HK

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

**Date Sample(s) Received :** 2020-11-25

**Date Tested :** 2020-12-01 to 2020-12-05

**Investigation Requested :** Antimicrobial Effectiveness against  
- *Streptococcus penumoniae* (ATCC 7465)

**Method(s) Used :** AATCC 100-2012 Antibacterial Finishes on Textile Materials



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

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**Test Result(s):****Antimicrobial Effectiveness Test**

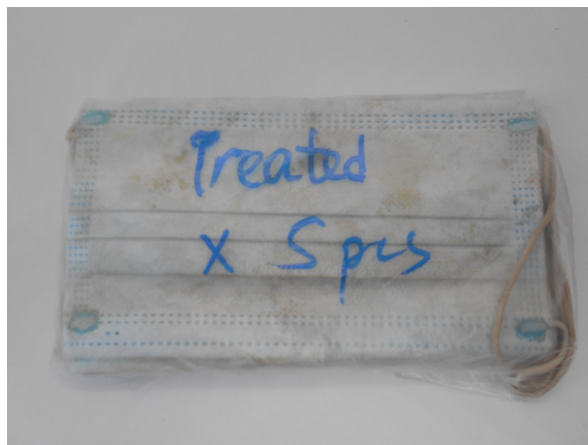
<b>Test Item(s)</b>	<b>20ppm Chelated Silver Ion Coated on Non-Woven Surgical Mask Item No.: Chelated Ag Non-Woven Surgical Mask Batch / Lot No.: JTF-D002</b>
Antimicrobial Reduction Rate on <i>Streptococcus penumoniae</i> (ATCC 7465) after 10 minutes	>99.99%

**Photo(s):**

Untreated Sample



Treated Sample



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

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10. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
11. Subject to the variable length of retention time for test data and report stored hereinto as to otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of this test report for a period of three years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after the retention period. Under no circumstances shall we be liable for damages of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.
12. Issuance records of the Report are available on the internet at [www.stc.group](http://www.stc.group). Further enquiry of validity or verification of the Reports should be addressed to the Company.