

## TEST REPORT

Applicant: DRAGONCHEM LIMITED  
UNIT 3 9/F TRUST CTR  
912-914 CHEUNG SHA WAN RD  
KLN HK  
  
Attn: DERICK YIP

Number: HKGH02965140  
  
Date: Feb 23, 2023

Sample and Information provided by customer :  
Item Name : **BACTOSTAT TPE**  
Item No. : **TPE-T33 (LOT NO. 20221120MB)**  
Manufacturer : THE HONG KONG POLYMER SCIENCE LTD.  
Buyer : VICTAMAX LLC  
Country of Origin : HONG KONG  
Quantity : 8 Pieces  
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Conclusion:  
The submitted sample was tested under the following requirements requested by the applicant, subject to the information stated in the remark and attached page(s) for details :

| <u>Requirement</u>                      | <u>Result</u>        |
|---|----------------------|
| (1) ASTM G21-15 - Mould Resistance Test | See details enclosed |

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Decision Rule(s):  
When a statement of conformity to a specification or standard is provided on test report, the decision rule shall be applied. For details, please refer to Intertek's "Decision Rule Document" and is available on Intertek's website. <https://intertekhk.grd.by/decision-rule-doc..>  
If decision rule already inhered in the requested specification or standard, Intertek's "Decision Rule Document" is not applicable and indication of "∞" was shown as above table.  
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For and on behalf of :  
Intertek Testing Services HK Ltd.



Cindy I.K. Chan  
Vice President



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(1) Mould Resistance Test

Test Standard : ASTM G21-15.

Mould culture used: *Aspergillus brasiliensis* (ATCC 9642), *Penicillium pinophilum* (ATCC 11797), *Chaetomium globosum* (ATCC 6205), *Gliocladium virens* (ATCC 9645) and *Aureobasidium pullulans* (ATCC 15233) with positive vitality

Incubation temperature: 28°C

Test specimen: 2 x 2 inch / one surface of submitted sample

Result:

| Rating* at the period of incubation (day) |                  |                  |                  |
|---|------------------|------------------|------------------|
| 7 <sup>th</sup>                           | 14 <sup>th</sup> | 21 <sup>st</sup> | 28 <sup>th</sup> |
| 0   | 0                | 0                | 0                |

Remark : \* = Rating scale of 0 to 4 and each number represents the degree of mould growth observed on the surface of specimen.  
0 = None (no growth on specimen surface)  
1 = Traces of growth (less than 10%)  
2 = Light growth (10%-30%)  
3 = Medium growth (31%-60%)  
4 = Heavy growth (61% to complete coverage)

Sample received condition: sample in closed plastic bag.

Date sample received : Jan 13, 2023

Testing period : Jan 16, 2023 to Feb 22, 2023



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End of report

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