

**TEST REPORT**

Applicant: NANO AND ADVANCED MATERIALS INSTITUTE  
NEW ISLAND PRINTING GROUP CO., LTD.  
ROOM 1701 17/F BILLION PLAZA  
8 CHEUNG YUE STREET  
CHEUNG SHA WAN  
KOWLOON, HONG KONG  
Attn: AARON NG

Number: HKGH02953781

Date: Jan 17, 2023

Sample and Information provided by customer :  
Item Name : **AGS-MV (B)**  
Quantity : 1 box  
Manufacturer : New Island Printing Group Co., Ltd.  
Country of Origin : China  
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For and on behalf of :  
Intertek Testing Services HK Ltd.



Cindy I.K. Chan  
Vice President



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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

**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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(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 / colored 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 container.

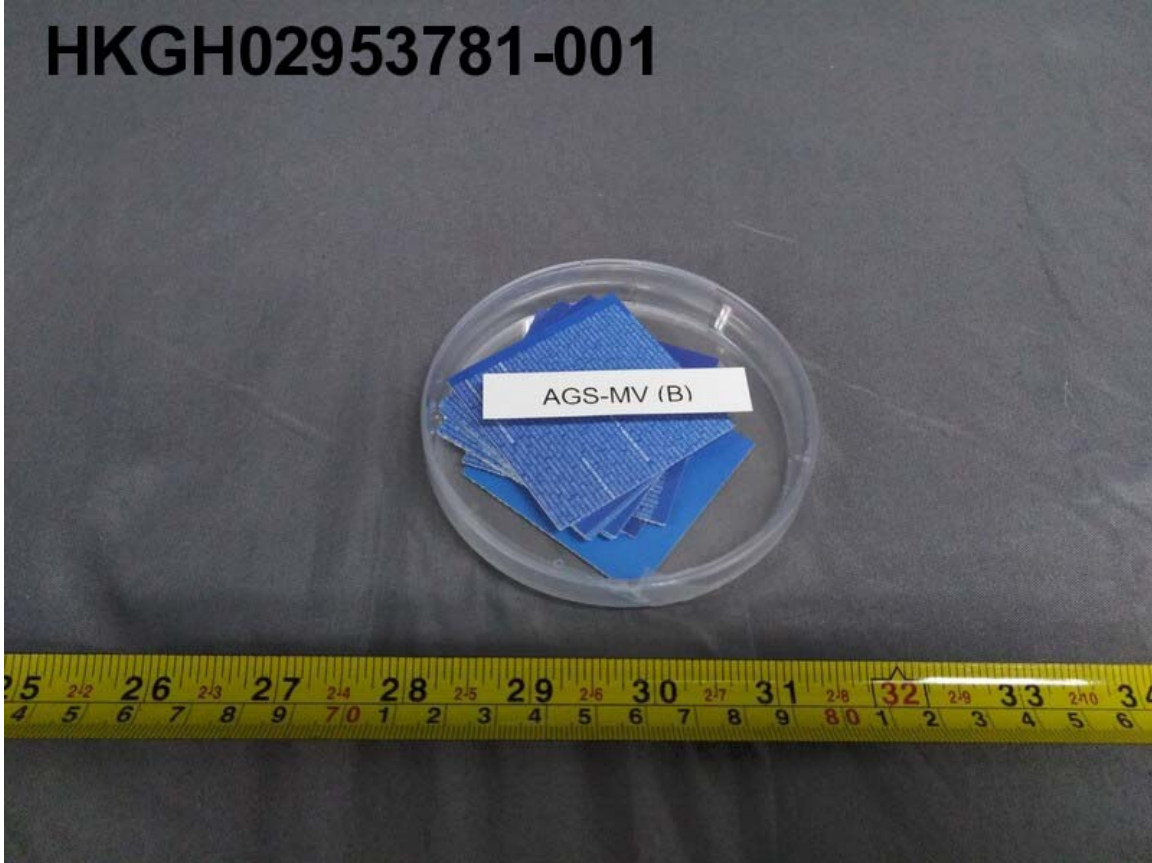
Date sample received : Dec 07, 2022

Testing period : Dec 09, 2022 to Jan 16, 2023



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End of report

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