

**Test Report**

Applicant: Life Material Technologies Limited  
222 Lumpini Building 2  
247 Sarasin Road  
Lumpini, Pathumwan  
Bangkok 10330  
Thailand

Number : TWNC00930832

Date Issued : Jan 06, 2021

Sample Description:

Two (2) Groups of submitted samples said to be :

Item Name	: LIFE 010920 Solid
	(1) Solid – Roll composite underlay Domoflex 3mm/10m2/Green – Transparent – Untreated – 150920
	(2) Solid – Accordion-folded underlay 3mm,orange/10m2/Solid – Orange – Untreated – 150920
Color	: (1) Transparent
	(2) Orange
Quantity	: 2 Groups
Manufacturer	: Life Material Technologies Limited
Country of Origin	: Thailand
Date Sample Received	: Oct 27, 2020
Date Test Started	: Oct 27, 2020

Test Conducted:

As requested by the applicant, for details please refer to attached pages.

Authorized By:  
On behalf of Intertek Testing Services  
Taiwan Limited

Carol Peng  
General Manager



Signed by:

Thomas Chou  
Manager



Test Conducted :

1. Mould Resistance Test

With Reference To ASTM G21-15

Mould Culture Used : *Aspergillus brasiliensis* (ATCC 9642)  
*Penicillium funiculosum* (ATCC 11797)  
*Chaetomium globosum* (ATCC 6205)  
*Trichoderma virens* (ATCC 9645)  
*Aureobasidium Pullulans* (ATCC 15233)

Culture Medium : Nutrient-Salts Agar  
Incubation Period : 28 Days  
Incubation Temperature : 28°C  
Test Specimen : Submitted samples (2 × 2 inch )

Result :

Sample (1) Inside Position excluded the white ball

Rating* At The Specific Period Of Incubation (Day)			
7 <sup>th</sup>	14 <sup>th</sup>	21 <sup>st</sup>	28 <sup>th</sup>
0	0	0	0

Sample (2) Face side

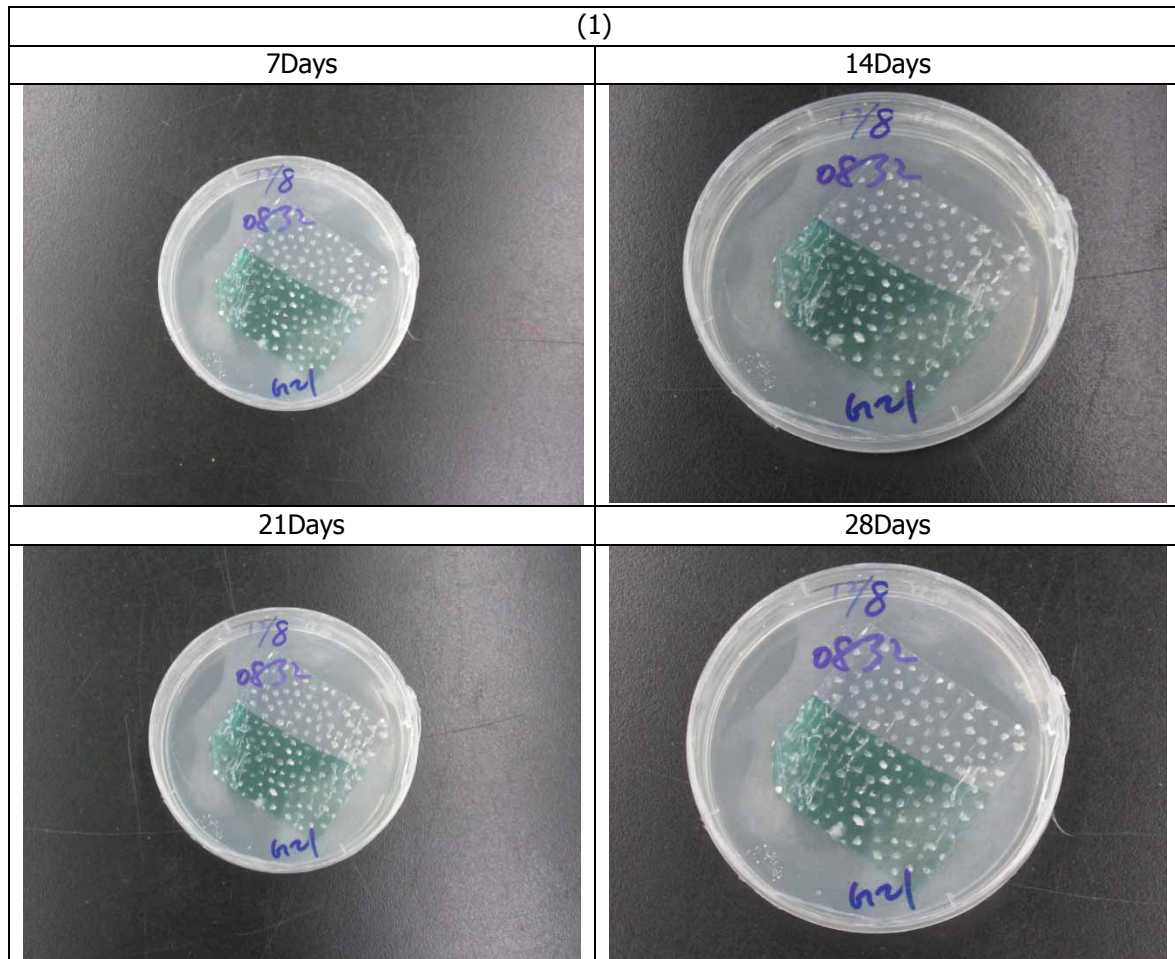
Rating* At The Specific Period Of Incubation (Day)			
7 <sup>th</sup>	14 <sup>th</sup>	21 <sup>st</sup>	28 <sup>th</sup>
0	0	0	0

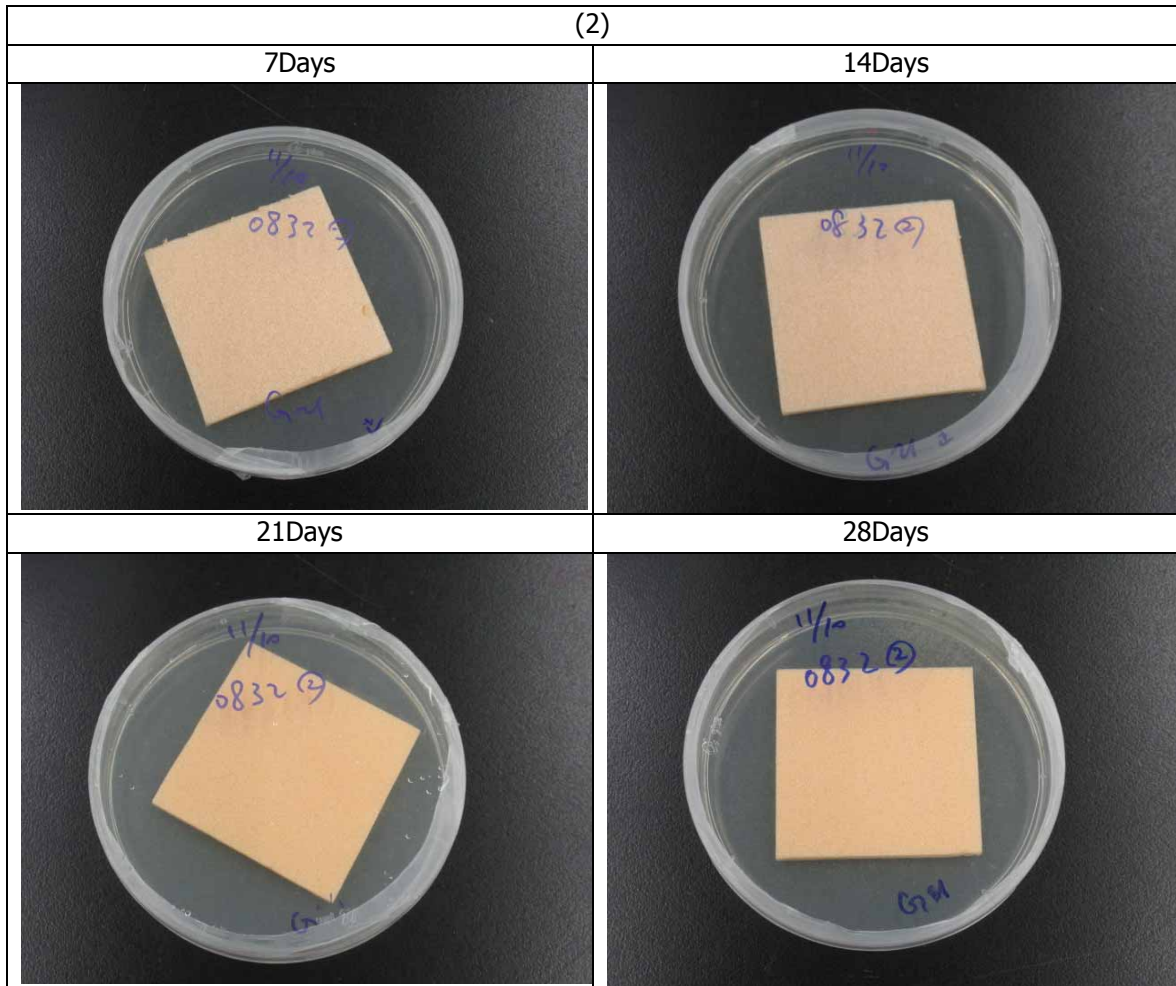
Remark : \* = Rating scale ranking from 0 to 4 and each number represents the degree of mould growth observed on the specimen surface .

- 0 - None (no growth on specimen surface .)
- 1 - Traces of growth (less than 10%).
- 2 - Light growth (10%-30%).
- 3 - Medium growth (30%-60%).
- 4 - Heavy growth (60% to complete coverage).









End of Report

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