

## 1. Test method

- **ASTM G 21**

(Determining Resistance of Synthetic Polymeric Materials of Fungi)

- **Strains:**

Aspergillus Niger (ATCC 9642)

Penicillium Pinophilum (ATCC 11797)

Chaetomium Globosum (ATCC 6205)

Gliocladium Virens (ATCC 9645)

Aureobasidium Pullulans (ATCC 15233)

- **Culture condition:**

84.2 +/- 1.8°F(29 +/- 1°C), 90%RH, 21 days

- **Limitation**

OBSERVED GROWTH ON SPECIMEN	RATING
None	0
Traces of growth (Less than 10%)	1
Light Growth (10-30%)	2
Medium Growth (30-60%)	3
Heavy Growth (60%-Complete coverage)	4

## 2. Test result

- **Zero traces of growth**

CULTURE TIME	0 WEEK	1 WEEK	2 WEEK	3 WEEK
Result	0	0	0	0

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