

Fungus Resistance Test

1. Test Method

1.1. Test Standard: ASTM G 21 (Determining Resistance of Synthetic Polymeric Materials to Fungi)

1.2. Test Condition

- 28 days at 84°F and 90% relative humidity

1.3. Fungi Cultures

- 1) Aspergillus Niger
- 2) Penicillium Pinophilum
- 3) Chaetomium Globosum
- 4) Gliocladium Virens
- 5) Aureobasidium Pullulans

1.4. Ratings

Observed Growth of Specimen	Ratings
No Traces of Growth	0
Traces of Growth (Less than 10%)	1
Light Growth (10~30%)	2
Medium Growth (30~60%)	3
Heavy Growth (60% to complete coverage)	4

2. Test Result

- No Traces of Growth

Testing Time	Week 1	Week 2	Week 3	Week 4
Rating	0	0	0	0

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