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Accredited by National Voluntary Laboratory Accreditation Program - Lab Code 100252 Accepted by Canadian General Standards Board - No. 76005 - ISO/IEC 25 Approved

March 13, 2002

Fiberlock Technologies, Inc 150 Dascomb Road Andover, MA 01810

Att: Mr. Andre Weker

Re: <u>DL-13393 R</u>

Via FAX (976) 475-6205

## **OBJECTIVE**

To evaluate four coatings for resistance to mold and fungal growth.

## PRODUCTS TESTED

The coatings were submitted by Fiberlock Technologies, Inc. and identified as:

8370-IAQ 7000

8375-IAQ 7500

8380-IAQ 8000

8385-IAQ 8500

## **PROCEDURE**

The coatings' resistance to mold and fungal growth was evaluated in accordance with procedures outline in ASTM G 21, "Standard Practice for Determining Resistance of Synthetic Polymeric Materials to Fungi".

The coatings were cast to produce a free film, which was allowed to cure a minimum of seven days at standard conditions before exposure to a mixed fungal spore suspension consisting of Aspergillus niger, Aureobasidium pullulans, Chaetomium globosum, Gliocladium virens and Penicillium pinophilum



## **TEST RESULTS**

The submitted coatings exhibited the following fungus resistance properties

8370-IAQ 7000

No. 0 rating

(No fungal growth, 0% growth on the specimens).

8375-IAQ 7500

No. 0 rating

(No fungal growth, 0% growth on the specimens).

8380-IAQ 8000

No. 0 rating

(No fungal growth, 0% growth on the specimens)

8385-IAQ 8500

No. 0 rating

(No fungal growth, 0% growth on the specimens)

DL Labs, Inc.

Mario Lazaro,

Assistant Technical Director

cc: T. J. Sliva