



74 Kent Street
Brooklyn, New York 11222-1517

Phone (718) 383-5080
Fax (718) 383-7445
E-mail: dllabs@aol.com

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December 3, 2009

Fiberlock Technologies
150 Dascomb Road
Andover, MA 01810

Att: **Mr. Scott DeLeo**
Director of Marketing

Re: DL-16055
Via E-mail: sdeleo@fiberlock.com

OBJECTIVE

To determine the moisture vapor transmission properties of a coating.

PRODUCT TESTED

The coating was submitted for testing by Fiberlock Technologies, Inc. and identified as:

IAQ 6000HD, Lot: 60327

PROCEDURE

The coating was applied as a free film at a spreading rate of 250 and 70 square feet per gallon. The free films were allowed to dry at standard condition before testing.

The coating films were evaluated in accordance with procedures outlined in ASTM D 1653, "Standard Test Method for Water Vapor Transmission of Organic Coating Films", Method A, Condition A (dry cup method, 50% R. H., 73°F).

TEST RESULTS

The water vapor transmission properties of the **IAQ 6000HD** coating are:

	Spreading Rate, ft²/gal →	250	70
WVT – Water Vapor Transmission Rate , grains/ft ² /hr		1.2	0.3
WVP – Water Vapor Permeance , perms		2.6	0.7
Dry Film Thickness , mils		3.0	10.5

DL Labs, Inc.

Mario Lazaro, Jr.
Assistant Technical Director