

# Mold and Moisture Technologies, Inc.

## TEST REPORT

### SCOPE OF WORK

ASTM D3273 – 2016 Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coating in an Environmental Chamber

**Product:** MMT- Sealer Coated Samples

### REPORT NUMBER

104164527COL-001

### ISSUE DATE

30-December-2019

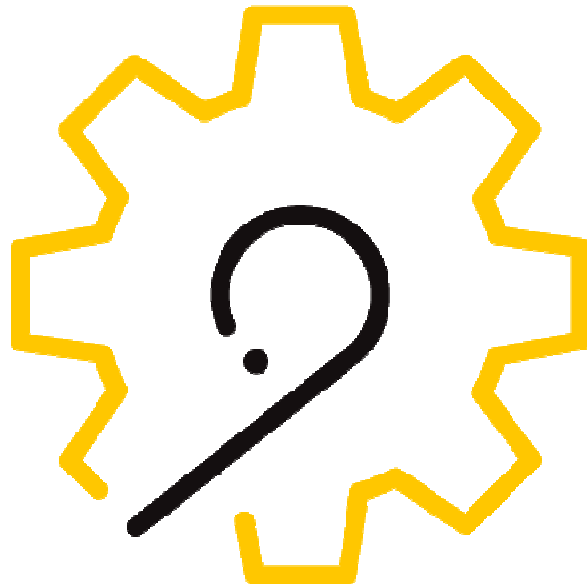
### PAGES

3

### DOCUMENT CONTROL NUMBER

GFT-OP-10h (6-July-2017)

© 2019 INTERTEK



# MICROBIOLOGICAL PERFORMANCE TEST REPORT

Client		Mold and Moisture Technologies, Inc. P.O. Box #961800 Boston, MA 02109
Project No.		G104164527
Sample	ATI Job Number	K2772.06-106-31
	Model	MMT- Sealer Coated OSB, MMT- Sealer Coated Drywall, MMT – Sealer Coated Plywood
	Identification No.	COL1911251448-001 through -006
	Date Received	November 25, 2019
	New/Good	New/Good
	Production	Production
Procedural	Engineer	Nicholas Unger
	Reviewer	Lee Moomaw
	Dates Tested	December 02, 2019 – December 30, 2019
	Report Date	December 30, 2019
Standard	ASTM D3273 – 2016 Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coating in an Environmental Chamber, June 1, 2016	

Report Parameters				
Organism Species:	<i>Aureobasidium pullulans</i>			ATCC No.: 9348
	<i>Aspergillus niger</i>			6275
	<i>Penicillium citrinum</i>			9849
Incubation Period:	December 02, 2019 09:00 – December 30, 2019 09:00			
Test Results:	Coated OSB	1	Rating:	10
		2		10
		3		10
	Coated Drywall	1	Rating:	10
		2		10
		3		10
	Coated Plywood	1	Rating:	10
		2		10
		3		10

## Result Interpretation:

Samples **Coated OSB, Coated Drywall and Coated Plywood** received a rating of **10** meaning there was **zero defacement** on the test specimens at the completion of the mold resistance evaluation. This was confirmed with use of a microscope. The effects of growth on physical, optical, or electrical properties were not evaluated.

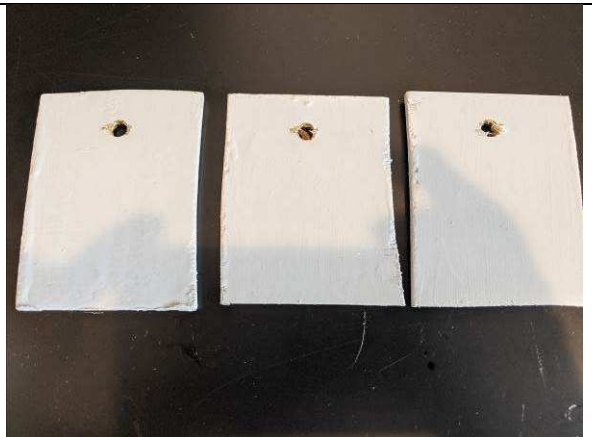
This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

## MICROBIOLOGICAL PERFORMANCE TEST REPORT

### Photos:



**Figure 1. Post-Incubation Coated OSB**



**Figure 2. Post-Incubation Coated Plywood**

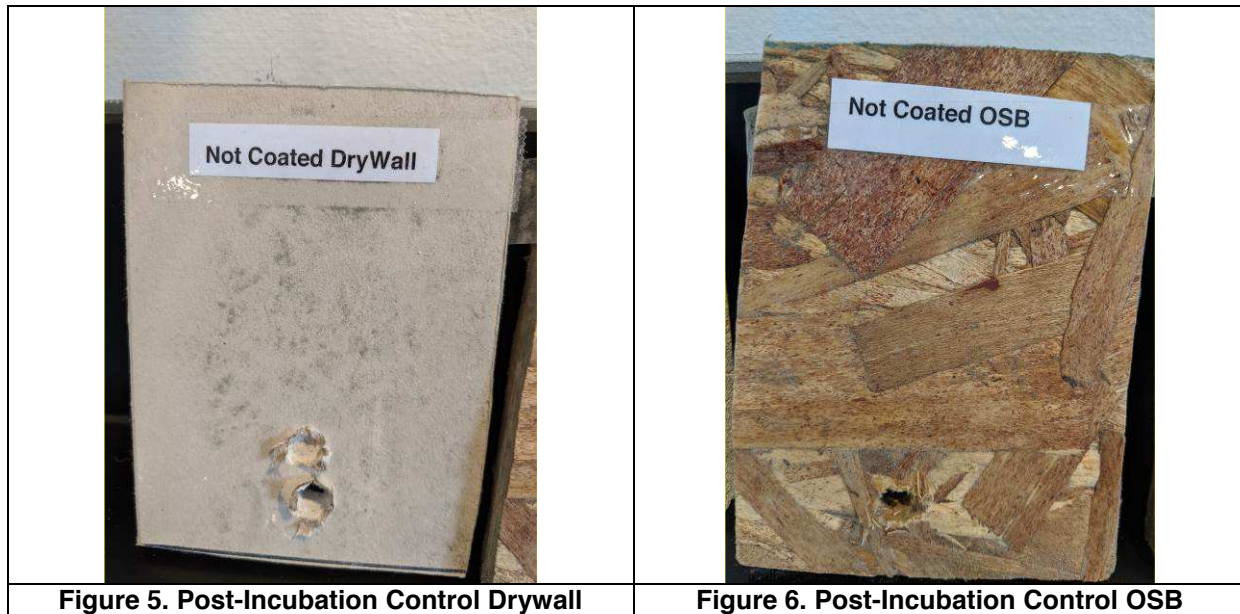


**Figure 3. Post-Incubation Coated Drywall**



**Figure 4. Post-Incubation Control Plywood**

## MICROBIOLOGICAL PERFORMANCE TEST REPORT



Test Performed by:



Nicholas Unger  
Project Engineer  
Columbus Office

Report Approved by:



Lee Moomaw  
Engineering Team Lead  
Columbus Office