

## **TEST REPORT**

**CLIENT** PID Floors

TEST METHOD CONDUCTED ASTM D3459 Cycled Environments on Wood



DESCRIPTION OF TEST SAMPLE				
IDENTIFICATION	ES Collection			
REFERENCE	Alabaster			

## **GENERAL PRINCIPLE**

The submitted sample was examined stereoscopically with the appearance digitally recorded. The specimen was then allowed to acclimate in laboratory conditions of 70° F and 50% relative humidity for 48 hours and subsequently measured. The original length and width measurements were recorded. The specimen was placed in 95% humidity at 100° F for 48 hours, the sample was removed and immediately re-gauged. The specimen was then exposed to 0% humidity and 120° F for 48 hours, the sample was removed and immediately re-gauged. This cycle was conducted on one sample with measurements made at each condition. The appearance of the wood layer and wear layer was examined and compared against the original condition. All stages are reported.

## **TEST RESULTS**

	Original	1 Cycle Humid	1 Cycle Dry	2 Cycles Humid	2 Cycles Dry	3 Cycles Humid	3 Cycles Dry
Length (inches)	11.794	11.798	11.790	11.799	11.789	11.798	11.784
Width (inches)	5.979	5.983	5.977	5.986	5.974	5.988	5.973
Thickness (inches)	0.560	0.565	0.562	0.570	0.565	0.572	0.563
Weight (grams)	390.22	425.65	398.66	426.31	393.74	420.38	394.14

\*NOTE: The exposed specimen showed no face or finish cracking and no ply separation. There was a slight edge lift noticed.

APPROVED BY:

This report is provided for the exclusive use of the client to whom it is addressed. It may be used in its entirety to gain product acceptance from duly constituted authorities. This report applies only to those samples tested and is not necessarily indicative of apparently identical of similar products. This report, or the name of Professional Testing Laboratory Inc. shall not be used under any circumstance in advertising to the general public.

714 Glenwood Place Dalton, GA 30721 Phone: 706-226-3283 Fax: 706-226-6787 email: protest@optilink.us