



TEST REPORT

CLIENT:	MNY Group, LLC	REPORT NUMBER:	60267F
	2010 East Hennepin Avenue #8	LAB TEST NUMBER:	2591-8707
	Building 8 Suite 206	DATE:	March 26, 2014
	Minneapolis, MN 55413	PAGE:	1 of 1

Tile Identification: 020614D

Tile Thickness: 22mm

Test Scope: This test method determines the measurement of the water absorbed by the test material during submersion under pressure.

Test Method: ASTM D3575: Standard Test Method for Flexible Cellular Materials Made from Olefin Polymers: Suffix L Water Absorption

Test Sampling: Specimen Size: (3) 4" X 4"
 Pre-Conditioning: 70°F 65% RH for 24 Hours Minimum

Test Procedure: The surface area and initial weight of each individual specimen was calculated prior to submersion. After initial recordings, each specimen was submerged under a 10 foot column of water (4.35 psi) for 48 hours. After submersion, the specimens were removed from the water and dried using air pressure at a 45° angle. Each specimen was then re-weighed and the water absorption calculated as:

$\frac{W^2 - W^1}{A}$ Where: W²: Weight Before Immersion (lbs)
 W¹: Weight After Immersion (lbs)
 A: Area of Cut Surface (ft²)

Test Data:

Specimen #	Cut Area (ft ²)	Before Immersion (lbs)	After Immersion (lbs)
1	0.096	0.091	0.092
2	0.097	0.090	0.091
3	0.098	0.093	0.094

Specimen #	Water Aborption (lbs/ft ²)
1	0.0104
2	0.0103
3	0.0102
Average	0.0103

Approved By:

Erle Miles, Jr V.P., Testing Services Inc

TSi Accreditation: Our laboratory is accredited with US Dept of Commerce, National Institute of Standards and Technology: ISO/IEC 17025:2005. Our code # is NVLAP 100108-0. However, it should be noted that some or all of the tests performed are not under our scope of accreditation due to the work not fully conforming to the standard, or it being outside the scope of our accreditation, or subcontracted.

Uncertainty: We undertake all assignments for our clients on a best effort basis. Our findings and judgments are based on the information to us using the latest test methods available.