



# CONSTRUCTION MATERIALS

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## TECHNOLOGIES

### LABORATORY TEST RESULTS

**Report for:** Tamlyn  
13623 Pike Road  
Stafford, TX 77477

**Attention:** Miguel Gonzales

<b>Product Name:</b> Tamlynwrap™ Drainable Housewrap	<b>Manufacturer:</b> Tamlyn
<b>Date Received:</b> August 27, 2013	<b>Sampling:</b> Tamlyn
<b>PRI-CMT Project No.(s):</b> TSLP-007-002-01	<b>Dates Tested:</b> Sept. 6, 2013 – Oct. 4, 2013

**Purpose:** Determine the water vapor transmission performance of *Tamlyn's Tamlynwrap™ Drainable Housewrap* in accordance with ASTM E 96: *Standard Test Methods for Water Vapor Transmission of Materials*.

**Test Methods:** Testing was completed in accordance with ASTM E 96 / E 96M-10: *Standard Test Methods for Water Vapor Transmission of Materials*. Procedure A (dry cup) was utilized in this evaluation. Water Vapor Transmission and Permeance results have been reported in units of (grains/h·ft<sup>2</sup>) and (grams/m<sup>2</sup>/24h), respectively.

**Product Sampling:** Product was received by PRI-CMT from Tamlyn on August 27, 2013. Three production rolls of material were received for testing. PRI-CMT feels the product tested is representative of the standard manufactured product for which recognition is sought.

TSLP-007-02-01REV1 PRI-CMT Accreditations: IAS TL-189; Miami-Dade 11-0429.05; Florida TST5878; Los Angeles TA24819; CRRC  
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**Results of Testing:**

ASTM E 96

Test Sample	Test Method	Property	Specimen Results							Requirement
			#1	#2	#3	#4	#5	Avg.	Std. Dev.	
Tamlynwrap™ Desiccant Method @ 73 °F & 50 %RH	ASTM E 96 (Procedure A)	WVT (grains/h·ft²)	7.1	10.9	7.8	10.8	3.1	8.0	3.2	Report
		Permeance (Perms)	17.4	26.6	19.1	26.3	7.6	19.4	7.8	Report
		(grams/m²·24h)	119.5	182.1	130.9	180.2	52.5	133.0	53.2	Report

**Statement of Attestation:**

The results of testing were determined in accordance with ASTM E 96: *Standard Test Methods for Water Vapor Transmission of Materials* as described herein. The laboratory test results presented in this report are representative of the material supplied.

Signed:   
 Bill Bennett  
 Laboratory Technician

Signed:   
 Jason Simmons  
 Director

Date: February 25, 2014

Date: February 25, 2014

**Report Issue History:**

Issue #	Date	Pages	Revision Description (if applicable)
Original	10/8/2013	2	NA
Revision 1	02/25/2014	2	Included additional unit conversion data to result table

**END OF REPORT**

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