



TEST REPORT

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Results of Tests on brick Conducted in accordance with ASTM C 67-16 Standard Test Methods for Sampling and Testing Brick and Structural Clay Tile

08/28/2017

Name:	Pine Hall Brick Company, Inc P. O. Box 836 Madison, NC 27025	Plant:	Madison	*Temperature: 60 - 90F
Phone:	336-703-8822	Report Number:	7747-17235	*Humidity: 30% - 70%
Fax:		Received Date:	08/16/2017	
		Sampled Date:	08/16/2017	
		Lot:		
		Product Code:		

Sample Description: **English Edge 4x8 2.25"**

						Average	Test Date
Absorption	1	2	3	4	5		
24 Hour Submersion in Cold Water (%)	5.65	5.75	6.33	6.23	5.70	5.93	08/22/2017
5 Hour Submersion in Boiling Water (%)	8.73	8.99	9.45	9.27	8.85	9.06	
Saturation Coefficient (Ratio of 24H to 5H)	0.65	0.64	0.67	0.67	0.64	0.65	
Compressive Strength	1	2	3	4	5	Average	
<i>psi</i>	16,228	14,105	12,968	16,551	13,892	14,749	08/22/2017
<i>MPa</i>	111.9	97.3	89.4	114.1	95.8	101.7	
Abrasion Resistance	1	2	3	4	5	Average	
	0.03	0.04	0.05	0.04	0.04	0.04	08/22/2017

The brick represented by the test results shown here comply with the physical property requirements of the standards listed below:

ASTM C 902 - 15 Standard Specification for Pedestrian and Light Traffic Paving Brick
Class: SX, MX, NX
Type: I, II, III

Michael Walker, Quality Manager

**The temperature and humidity of the Bishop Materials Laboratory is constantly kept between 60 -90F, and 30-70% RH
The results shown above apply only to the samples tested, which are provided by the customer.
This test report shall not be reproduced except in full, without written approval of the laboratory.*