



TEST REPORT

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Results of Tests on Brick conducted in accordance with ASTM C67-14 Standard Method for Sampling and Testing Brick and Structural Clay Tile
03/02/2015

Name:	Pine Hall Brick Company, Inc P. O. Box 836 Madison , NC 27025	Plant:	Madison	*Temperature:	60 - 90F
Phone:	336-548-6007	Report Number:	6126.11807	*Humidity:	30% - 70%
Fax:	336-548-1837	Received Date:	01/29/2015		
		Sampled Date:	01/29/2015		
		Lot:			
		Product Code:			

Sample Description: **StormPave**

							Test Date
Absorption		1	2	3	4	5	Average
24 Hour Submersion in Cold Water (%)		3.79	3.42	3.41	3.49	3.46	3.52
5 Hour Submersion in Boiling Water (%)		6.66	6.16	6.20	6.35	6.33	6.34
Saturation Coefficient (Ratio of 24H to 5H)		0.57	0.56	0.55	0.55	0.55	0.55
*The 1 and 2 hour boiled water absorption tests are not required by the customer							
Compressive Strength		1	2	3	4	5	Average
	<i>psi</i>	17,070	15,188	15,019	17,942	17,810	16,606
	<i>MPa</i>	117.7	104.7	103.5	123.7	122.8	114.5
Breaking Load		6	7	8	9	10	Average
	<i>(lb/in.)</i>	977	1,053	1,004	1,049	622	941
Efflorescence		11	12	13	14	15	
		Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced	02/10/2015
Abrasion Resistance		1	2	3	4	5	Average
		0.02	0.02	0.02	0.02	0.02	0.02

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

ASTM C 1272 - 14 Standard Specification for Heavy Vehicular Paving Brick

Type: R

ASTM C 902 - 14 Standard Specification for Pedestrian and Light Traffic Paving Brick

Class: SX, MX, NX

Type: I, II, III

R. Parker Stroble, 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.
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