



TEST REPORT

100 Clemson Research Blvd.
Anderson, SC 29625
(864) 656-1094
Fax: (864) 656-1095
www.bishopmaterialslab.com

Results of Tests on Brick conducted in accordance with ASTM C67-14 Standard Method for Sampling and Testing

Brick and Structural Clay Tile

06/19/2015

Name:	Pacific Clay Products Inc 14741 Lake Street Lake Elsinore , CA 92530-1609	Plant:	Pacific Clay Products	*Temperature: 60 - 90F
Phone:	951-674-2131 Ext119	Report Number:		*Humidity: 30% - 70%
Fax:		Received Date:	05/27/2015	
		Sampled Date:	05/27/2015	
		Lot:		
		Product Code:		

Sample Description: **Dark Iron Spot**

						Average	Test Date
Absorption	1	2	3	4	5		
24 Hour Submersion in Cold Water (%)	5.05	5.76	5.39	5.74	5.28	5.44	06/02/2015
5 Hour Submersion in Boiling Water (%)	7.57	8.17	7.86	8.19	7.76	7.91	
Saturation Coefficient (Ratio of 24H to 5H)	0.67	0.70	0.69	0.70	0.68	0.69	
Compressive Strength	1	2	3	4	5	Average	
<i>psi</i>	14,310	13,545	14,422	14,666	13,914	14,171	06/02/2015
<i>MPa</i>	98.7	93.4	99.4	101.1	95.9	97.7	
Breaking Load	6	7	8	9	10	Average	
<i>(lb/in.)</i>	689	859	800	838	811	799	06/03/2015
Efflorescence	11	12	13	14	15		
	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced		06/16/2015
Abrasion Resistance	1	2	3	4	5	Average	
	0.04	0.04	0.04	0.04	0.04	0.04	06/16/2015

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

ASTM C 902 - 14 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.