



**TEST REPORT**

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

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

*Brick and Structural Clay Tile*

06/13/2016

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:	6974-14646	*Humidity: 30% - 70%
Fax:		Received Date:	05/24/2016	
		Sampled Date:	05/24/2016	
		Lot:		
		Product Code:		

Sample Description: **Segundo**

						Average	Test Date
<b>Absorption</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>		
24 Hour Submersion in Cold Water (%)	9.28	9.31	9.05	9.09	9.08	9.16	05/30/2016
5 Hour Submersion in Boiling Water (%)	11.41	11.33	11.17	11.18	11.16	11.25	
Saturation Coefficient (Ratio of 24H to 5H)	0.81	0.82	0.81	0.81	0.81	0.81	
<b>Compressive Strength</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>Average</b>	
<i>psi</i>	9,458	10,238	9,959	10,684	9,686	10,005	05/30/2016
<i>MPa</i>	65.2	70.6	68.7	73.7	66.8	69.0	
<b>Breaking Load</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>Average</b>	
<i>(lb/in.)</i>	446	381	371	359	405	392	06/08/2016
<b>Efflorescence</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>		
	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced		06/07/2016
<b>IRA (Oven Dried Method)</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>Average</b>	
<i>g/min/30 in.<sup>2</sup></i>	33.7	35.8	35.2	36.1	36.6	35.5	06/03/2016
<b>Abrasion Resistance</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>Average</b>	
	0.10	0.09	0.09	0.09	0.09	0.09	06/03/2016

*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: 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.*