Name: The Belden Brick Company  
P. O. Box 430  
Sugarcreek, OH 44681  
Phone: 330-852-2424  
Fax: 330-852-2958  

Plant: The Belden Brick Company  

Report Number: 7005-14735  
Received Date: 06/16/2016  
Sampled Date: 06/16/2016  
Lot:  
Product Code:  

Sample Description: Plt 4, Shale & Fireclay No Additive, Fine (Paver, 2-1/4)  

<table>
<thead>
<tr>
<th>Test Date</th>
<th>Absorption 24 Hour Submersion in Cold Water (%)</th>
<th>Absorption 5 Hour Submersion in Boiling Water (%)</th>
<th>Saturation Coefficient (Ratio of 24H to 5H)</th>
<th>Compressive Strength</th>
<th>Breakin Load (lb/in.)</th>
<th>Efflorescence</th>
<th>IRA (Oven Dried Method)</th>
<th>Abrasion Resistance</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>Average</td>
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<td>3.55</td>
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<td>4.44</td>
<td>4.96</td>
<td>127.6</td>
<td>127.0</td>
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</tbody>
</table>

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

- ASTM C 1272 - 16 Standard Specification for Heavy Vehicular Paving Brick  
  Type: R  
  Class: SX, MX, NX  
  Type: I, II, III

*The temperature and humidity of the Bishop Materials Laboratory is constantly kept between 60 - 90°F, 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.

Michael Walker, Quality Manager