Results of Tests on Brick conducted in accordance with ASTM C67-12 Standard Method for Sampling and Testing Brick and Structural Clay Tile

07/11/2013

Name: The Belden Brick Company
700 West Tuscarawas Street
Canton, OH 44702
Phone: 330-456-0031
Fax: 330-456-2694

Plant: The Belden Brick Company
Report Number: BBC-0264
Sampled Date: 06/20/2013
Lot: 
Product Code: 

Sample Description: Plt 6, All Shale w/ Additive, ADA Paver

<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>Absorption Saturation Coefficient (Ratio of 24H to 5H)</th>
<th>Compressive Strength psi</th>
<th>Compressive Strength MPa</th>
<th>Efflorescence (Not Effloresced)</th>
<th>IRA g/min/30 in.²</th>
<th>Abrasion Resistance</th>
<th>Average</th>
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<td>1.59</td>
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<td>22,200</td>
<td>153.1</td>
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The brick represented by the test results shown here comply with the standards listed below:

ASTM C 902 - 12 Standard Specification for Pedestrian and Light Traffic Paving Brick
Class: SX, MX, NX
Type: I, II, III

John Sanders, Ph.D., PE, Director
Gary W. Parker, Laboratory Supervisor

Lab Reference: 5112.8851