



TEST REPORT

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Results of Tests on brick Conducted in accordance with ASTM C 67-16 Standard Test Methods for Sampling and Testing Brick and Structural Clay Tile

08/02/2017

Name:	The Belden Brick Company 700 West Tuscarawas Street Canton, OH 44702	Plant:	The Belden Brick Company	*Temperature: 60 - 90F
Phone:	330-456-0031	Report Number:	7695-17045	*Humidity: 30% - 70%
Fax:	330-456-2694	Received Date:	07/24/2017	
		Sampled Date:	07/24/2017	
		Lot:		
		Product Code:		

Sample Description: **PLT 3, SAND MOLD PAVER**

							Test Date
Absorption		1	2	3	4	5	Average
24 Hour Submersion in Cold Water (%)		6.72	6.14	5.59	6.53	6.57	6.31 07/27/2017
5 Hour Submersion in Boiling Water (%)		10.67	9.78	9.12	10.10	10.18	9.97
Saturation Coefficient (Ratio of 24H to 5H)		0.63	0.63	0.61	0.65	0.65	0.63
Compressive Strength		1	2	3	4	5	Average
	<i>psi</i>	7,874	11,574	9,740	8,872	9,143	9,440 07/31/2017
	<i>MPa</i>	54.3	79.8	67.2	61.2	63.0	65.1
Abrasion Resistance		1	2	3	4	5	Average
		0.09	0.05	0.06	0.07	0.07	0.07 08/01/2017

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: 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.*