

**TEST REPORT**

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**Results of Tests on brick Conducted in accordance with C67/C67M - 21 Standard Test Methods for Sampling and Testing Brick and Structural Clay Tile**

08/22/2022

Name:	The Belden Brick Company	Plant:	Canton
	700 West Tuscarawas Street	Sampled Date:	7/25/2022
	Canton, OH 44702	Received Date:	7/25/2022
Phone:	330-456-0031	Fired Date:	7/25/2022
Fax:	330-456-2694	Product Code:	
Report Number:	10986-27437	Lot Number:	

Description: **PLT 8 SHALE & FIRECLAY COARSE GRIND W/ ADDITIVE (thin)**

<b>Absorption</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>Average</b>	<b>Test Date</b>
24 Hour Cold Water (%)	4.1	3.8	4.1	4.1	4.2	4.1	8/1/2022
5 Hour Boiling Water (%)	5.8	5.4	5.8	5.6	5.9	5.7	
Saturation Coefficient	0.71	0.71	0.71	0.74	0.72	0.72	

  

<b>Efflorescence</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>Test Date</b>
Efflorescence Detection	Not	Not	Not	Not	Not	8/19/2022
	Effloresced	Effloresced	Effloresced	Effloresced	Effloresced	

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

ASTM C 1088 - 20 Standard Specification for Thin Veneer Brick Units Made From Clay or Shale  
Grade: Exterior, Interior

*Katherine Hill*  
Katherine Hill, 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.  
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