

## TEST REPORT

*Results of Tests on brick Conducted in accordance with ASTM C67/C67M-18 Standard Test Methods for Sampling and Testing Brick and Structural Clay Tile*  
04/22/2022

Name:	Glen-Gery Technical Services 433 South Pottsville Pike Shoemakersville, PA, 19555-0340	Plant:	Caledonia Plant
Phone:	(p) (610) 562-3076	Sampled Date:	04/12/2022
Report Number:	GGCLP743	Fired Date:	03/22/2022
Description:	<b>Shale Extruded Thin Brick</b>		

<b>Absorption</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>Average</b>
<i>24 Hour Cold Water (%)</i>	1.9	1.7	1.7	2.4	3.1	2.2
<i>5 Hour Boiling Water (%)</i>	2.3	2	2.1	2.7	3.3	2.5
<i>Saturation Coefficient</i>	0.82	0.85	0.82	0.88	0.93	0.86
<b>Efflorescence</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	
<i>Efflorescence Detection</i>	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced	

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

C1088-20 Standard Specification for Thin Veneer Brick Units Made From Clay or Shale  
Grade: Exterior - Interior



Mike Krzyzanowski  
Technical Services Manager