

TEST REPORT

100 Clemson Research Blvd.
Anderson, SC 29625
(864) 656-1094
Fax: (864) 656-1095
www.brickandtile.org



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

08/08/2022

Name:	The Belden Brick Company	Plant:	Sugarcreek
	P. O. Box 430	Sampled Date:	7/13/2022
	Sugarcreek, OH 44681	Received Date:	7/13/2022
Phone:	330-456-0031	Fired Date:	
Fax:	330-456-2694	Product Code:	
Report Number:	10950-27312	Lot Number:	

Description: **PLT 4 SHALE & FIRECLAY NO ADDITIVE (thin)**

Absorption	1	2	3	4	5	Average	Test Date
24 Hour Cold Water (%)	7.2	4.6	4.7	4.6	7.4	5.7	7/20/2022
5 Hour Boiling Water (%)	9.9	7.7	7.6	7.5	9.9	8.5	
Saturation Coefficient	0.73	0.60	0.62	0.61	0.75	0.66	

Efflorescence	11	12	13	14	15	Test Date
Efflorescence Detection	Not	Not	Not	Not	Not	7/27/2022
	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.
This test report shall not be reproduced except in full, without written approval of the laboratory.*