

Results of Tests on brick Conducted in accordance with C67/C67M - 23 Standard Test Methods for Sampling and Testing Brick and Structural Clay Tile

08/15/2023

Name:	The Belden Brick Company	Plant:	Sugarcreek
	P. O. Box 430	Sampled Date:	7/10/2023
	Sugarcreek, OH 44681	Received Date:	7/10/2023
Phone:	330-456-0031	Fired Date:	7/10/2023
Fax:	330-456-2694	Product Code:	
Report Number:	11874-29552	Lot Number:	

Description: **PLT 2, ALL FIRECLAY W/ADDITIVE (THIN BRICK)**

Absorption	1	2	3	4	5	Average	Test Date
24 Hour Cold Water (%)	2.0	1.8	2.1	1.9	2.0	2.0	7/18/2023
5 Hour Boiling Water (%)	2.7	2.7	3.0	2.8	2.8	2.8	
Saturation Coefficient	0.72	0.67	0.71	0.68	0.72	0.70	
Efflorescence	11	12	13	14	15		Test Date
Efflorescence Detection	Not	Not	Not	Not	Not		7/28/2023
	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 C1088 - 23 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.*