

Results of Tests on brick Conducted in accordance with C67/C67M - 25 Standard Test Methods for Sampling and Testing Brick and Structural Clay Tile

02/04/2026

Name:	The Belden Brick Company P. O. Box 430 Sugarcreek, OH 44681	Plant:	Sugarcreek
Phone:	330-456-0031	Sampled Date:	8/12/2024
Fax:	330-456-2694	Received Date:	8/12/2024
Report Number:	13054-32383	Fired Date:	8/12/2024

Description: **PLT 6, ALL SHALE NO ADDITIVE (THIN)**

Absorption	1	2	3	4	5	Average	Test Date
24 Hour Cold Water (%)	2.3	2.2	2.3	1.9	2.2	2.2	9/9/2024
5 Hour Boiling Water (%)	4.1	3.3	3.6	3.0	3.7	3.5	
Saturation Coefficient	0.57	0.66	0.64	0.65	0.60	0.63	
Efflorescence	11	12	13	14	15		Test Date
Efflorescence Detection	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced		8/28/2024

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

ASTM C1088 - 24 Standard Specification for Thin Veneer Brick Units Made From Clay or Shale
Grade: Exterior, Interior


Katherine Hill, Quality Manager

*The temperature and humidity of the Bishop Materials Laboratory is constantly kept between 60 -90F, and 30-70% RH. The sampling for these tests was done by the customer. These results are specific to the samples tested. A Simple Acceptance Decision Rule was applied when determining the conformity statement shown on this report. Reporting of test results follows the requirements of the appropriate ASTM Test Method. For information on the decision rules or measurement uncertainty, please contact Kathy Hill, BML Quality Manager. This test report shall not be reproduced except in full, without written approval of the laboratory.