

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

08/25/2022

| | | | |
|----------------|----------------------------|----------------|-----------|
| Name: | The Belden Brick Company | Plant: | Canton |
| | 700 West Tuscarawas Street | Sampled Date: | 7/18/2022 |
| | Canton, OH 44702 | Received Date: | 7/18/2022 |
| Phone: | 330-456-0031 | Fired Date: | |
| Fax: | 330-456-2694 | Product Code: | |
| Report Number: | 10960-27350 | Lot Number: | |

Description: **PLT 8 ALL FIRECLAY FINE GRIND W/ADDITIVE (thin)**

| Absorption | 1 | 2 | 3 | 4 | 5 | Average | Test Date |
|--------------------------|----------|----------|----------|----------|----------|----------------|------------------|
| 24 Hour Cold Water (%) | 2.9 | 2.6 | 2.6 | 2.5 | 2.2 | 2.6 | 7/26/2022 |
| 5 Hour Boiling Water (%) | 3.8 | 3.5 | 3.5 | 3.4 | 2.9 | 3.4 | |
| Saturation Coefficient | 0.76 | 0.74 | 0.75 | 0.75 | 0.77 | 0.75 | |

| Efflorescence | 11 | 12 | 13 | 14 | 15 | Test Date |
|-------------------------|-------------|-------------|-------------|-------------|-------------|------------------|
| Efflorescence Detection | Not | Not | Not | Not | Not | 7/29/2022 |
| | 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.*