

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

08/31/2022

Name:	The Belden Brick Company 700 West Tuscarawas Street Canton, OH 44702	Plant:	Canton
Phone:	330-456-0031	Sampled Date:	7/18/2022
Fax:	330-456-2694	Received Date:	7/18/2022
Report Number:	10960-27331	Fired Date:	
		Product Code:	
		Lot Number:	

Description: **PLT 4, PLANK PAVER, ALL SHALE NO ADDITIVE COARSE GRIND 2 1/4 X 4 X 12**

Absorption	1	2	3	4	5	Average	Test Date
24 Hour Cold Water (%)	3.0	1.4	1.3	1.3	1.3	1.6	7/26/2022
5 Hour Boiling Water (%)	4.6	3.5	2.4	3.7	3.5	3.5	
Saturation Coefficient	0.65	0.39	0.53	0.34	0.36	0.45	
Compressive Strength	1	2	3	4	5	Average	Test Date
psi	21,060	18,810	26,510	21,680	25,760	22,760	8/12/2022
Breaking Load-Edge	1	2	3	4	5	Average	Test Date
lb/in	1,348	2,122	2,437	2,038	2,366	2,062	8/10/2022
Breaking Load-Flat	1	2	3	4	5	Average	Test Date
lb/in	700	767	414	586	840	661	8/10/2022
Abrasion Resistance	1	2	3	4	5	Average	
	0.01	0.01	0.00	0.01	0.00	0.01	

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

C 902 - 20 Standard Specification for Pedestrian and Light Traffic Paving Brick
Class: SX, MX, NX
Type: I, II, III

C 1272 - 22 Standard Specification for Heavy Vehicular Paving Brick
Type: R


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.*