





TEST REPORT

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Results of Tests on Brick conducted in accordance with ASTM C67-14 Standard Method for Sampling and Testing

Brick and Structural Clay Tile

03/04/2015

Whitacre-Greer Fireproofing Company Name:

1400 South Mahoning Avenue

Alliance, OH 44601

(330) 206-2009 Phone:

Fax:

Plant:

Whitacre-Greer

*Temperature: 60 - 90F

Fireproofing Company

6161.11972

*Humidity: 30% - 70%

Received Date: Sampled Date:

Report Number:

02/23/2015 02/23/2015

Lot:

Product Code:

Sample Description: 30 Clear Red 4 x 8 x 2-1/4

Test Date

Absorption	1	2	3	4	5	Average	
24 Hour Submersion in Cold Water (%)	5.01	5.09	6.55	5.84	6.58	5.81	02/24/2015
5 Hour Submersion in Boiling Water (%)	6.52	6.56	8.26	7.49	8.32	7.43	
Saturation Coefficient (Ratio of 24H to 5H)	0.77	0.78	0.79	0.78	0.79	0.78	

*The 1 and 2 hour boiled water absorption tests are not required by the customer

Compressive Strength		1	2	3	4	5	Average	
	psi	9,784	10,393	9,350	9,178	9,162	9,573	02/24/2015
	MPa	67.5	71.7	64.5	63.3	63.2	66.0	
Abrasion Resistance		1	2	3	4	5	Average	
		0.05	0.05	0.07	0.06	0.07	0.06	02/24/2015

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

ASTM C 902 - 14 Standard Specification for Pedestrian and Light Traffic Paving Brick

Class: SX, MX, NX

Type: I, II, III

R. Parker Stroble, 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.

Lab Reference: 6161.11972 Page 1 of 1