

Results of Tests on Brick conducted in accordance with ASTM C67-12 Standard Method for Sampling and

Testing Brick and Structural Clay Tile

04/08/2013

Name:	Whitacre-Greer Fireproofing Company 1400 South Mahoning Avenue Alliance, OH 44601	Plant:	Whitacre-Greer Fireproofing Company
Phone:	(330) 206-2009	Report Number:	WGFC-0060
Fax:		Sampled Date:	02/28/2013
		Lot:	
		Product Code:	
Sample Description:	4x8x2-1/4 Shade 52 Paver sealer removed		

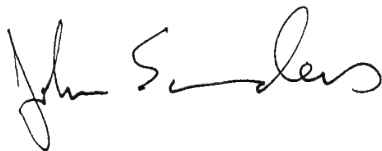
						Average	Test Date
Absorption	1	2	3	4	5		
24 Hour Submersion in Cold Water (%)	6.00	6.34	6.14	5.61	5.98	6.02	03/20/2013
5 Hour Submersion in Boiling Water (%)	7.70	8.23	7.94	7.13	7.76	7.75	
Saturation Coefficient (Ratio of 24H to 5H)	0.78	0.77	0.77	0.79	0.77	0.78	
Compressive Strength	1	2	3	4	5	Average	
<i>psi</i>	9,725	8,627	10,869	9,541	10,908	9,934	03/21/2013
<i>MPa</i>	67.1	59.5	74.9	65.8	75.2	68.5	
Efflorescence	11	12	13	14	15		
	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced		03/14/2013
Abrasion Resistance	1	2	3	4	5	Average	
	0.06	0.07	0.06	0.06	0.05	0.06	03/14/2013

The brick represented by the test results shown here comply with the standards listed below:

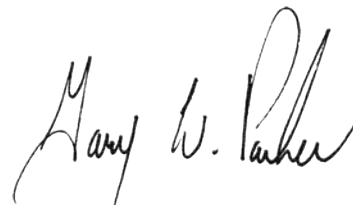
ASTM C 902 - 12 Standard Specification for Pedestrian and Light Traffic Paving Brick

Class: SX, MX, NX

Type: I, II, III



John Sanders, Ph.D., PE, Director



Gary W. Parker, Laboratory Supervisor