

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

Testing Brick and Structural Clay Tile

07/29/2013

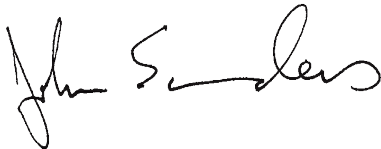
Name:	Glen-Gery Corporation 433 S. Pottsville Pike Shoemakersville, PA 19555	Plant:	Mid-Atlantic
Phone:	610-562-3076	Report Number:	GGMA-0821
Fax:	610-562-2084	Sampled Date:	06/20/2013
		Lot:	08205DA
		Product Code:	72502101

Sample Description: **Mid-Atlantic Shale Extruded Thin Brick**

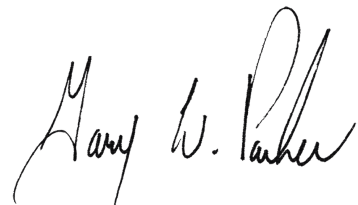
							Test Date
Absorption	1	2	3	4	5	Average	
24 Hour Submersion in Cold Water (%)	3.45	4.38	5.05	5.89	2.65	4.28	07/12/2013
5 Hour Submersion in Boiling Water (%)	5.26	6.21	6.86	7.65	4.59	6.11	
Saturation Coefficient (Ratio of 24H to 5H)	0.66	0.71	0.74	0.77	0.58	0.69	
Efflorescence	11	12	13	14	15		
	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced	Not Effloresced		07/08/2013

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

ASTM C 1088 - 12 Standard Specification for thin Veneer brick Units Made From Clay or Shale
Grade: Exterior, Interior



John Sanders, Ph.D., PE, Director



Gary W. Parker, Laboratory Supervisor