

TEST REPORT
THE BISHOP MATERIALS LABORATORY

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Results of Tests on Brick conducted in accordance with ASTM C67-13 Standard Method for Sampling and

Testing Brick and Structural Clay Tile

01/23/2014

Name:	Whitacre-Greer Fireproofing Company 1400 South Mahoning Avenue Alliance , OH 44601	Plant:	Whitacre-Greer Fireproofing Company	*Temperature: 70 - 77F
Phone:	(330) 206-2009	Report Number:	WGFC-0085	*Humidity: 45% - 55%
Fax:		Received Date:	01/08/2014	
		Sampled Date:	01/08/2014	
		Lot:		
		Product Code:		

Sample Description: **Shade #50 ADA's**

								Test Date
Compressive Strength		1	2	3	4	5	Average	
	<i>psi</i>	10,931	13,691	10,182	12,466	10,380	11,530	01/23/2014
	<i>MPa</i>	75.4	94.4	70.2	85.9	71.6	79.5	

*Measurement Uncertainty \pm 231 psi

John Sanders, Ph.D., PE, Director

Gary W. Parker, Laboratory Supervisor

**This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2*

**The temperature and humidity of the Bishop Materials Laboratory is constantly kept between 70 - 77F, and 45-55%*

The results shown above apply only to the samples tested, which are provided by the customer.

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