



## Water Absorption

Date 3/20/2003  
 Test Method ASTM C140-02a - Standard Test Methods for Sampling and Testing concrete Masonry Units and Related Units  
 Sample Type Whole units  
 Equipment Setra Balance 2000g SN 144363 ITS ID P52606  
 Fluke 52II meter ITS ID D2679  
 Temperature controlled over

Sample	Saturated Weight (kg/m <sup>3</sup> )	Immersed Weight (mm)	Over-dry Weight 1 (mm)	Over-dry Weight 2 (g)	Water Absorption	
					(kg/m <sup>3</sup> )	(lb/f <sup>3</sup> )
1	680.00	239	552.17	552.23	290	18.1
2	858.05	303	698.42	698.45	288	17.9
3	750.23	260	612.66	612.85	280	17.5
				Mean Result	286	17.8
				Coefficient of Variation	1.7%	1.7%