



## Density

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)	Density (kg/m <sup>3</sup> )	(lb/ft <sup>3</sup> )
1	680.00	239	552.17	552.23	1252	78.1
2	858.05	303	698.40	698.45	1258	78.5
3	750.23	260	612.70	612.85	1250	78.1
				Mean Result	1254	78.2

1 Initial over-dry weight

2 Oven-dry weight 2 hours later