



Weight (Saturated)

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
 Mitutoyo Digital Calipers CD-18 SN 7003817 ITS ID P 52639
 Mitutoyo Digital Calipers SN 98865 ITS ID 52650

Sample	Length (mm)	Width (mm)	Mean Thickness (mm)	Saturated Weight (g)	Weight (kg/m ²)	Weight (per 70mm thick) (kg/m ²)
1	150.8	128.5	25.6	680.00	35.1	96
2	144.7	144.7	30.9	858.05	41.8	95
3	149.9	149.9	28.0	750.23	37.5	94
Calculated Mean Result						38.2
Coefficient of Variation						9.0%
CCMC 07483 (maximum)						75 kg/m ²
					1254 kg/m ³	

