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Table 2: Charleston Mortars and Stuccos – Analysis Data

Sample No.	Sample Wt (g)	Sand Wt (g)	Fines Wt (g)	Gas Displacement (ml)	% Lime	% Acid Soluble	% Fines	% Sand	Volume Ratios L:AS:C:S*	Interpretation Formula L:OPC:BD:FS**
16	2.00	0.60	0.10	202.50	45.49	19.51	5.00	30.00	16.8:3.8:1:7.5	4.25:1:0.25:11

* Lime : Acid Soluble : Clay : Sand

** Lime : Portland Cement : Brick Dust : Fine Sand