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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**
10b	2.00	0.10	0.40	292.50	65.70	9.30	20.00	5.00	13:1.5:3.2:1	8.5:1:2:23.5

* Lime : Acid Soluble : Clay : Sand

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