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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**
28	5.10	2.30	0.60	97.50	8.59	34.55	11.76	45.10	1.4:2.9:1:4.8	

* Lime : Acid Soluble : Clay : Sand

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