

*“It makes whole lot of difference with just one bag in the mortal mix.
Introducing the new international standard formula for cement lime mortar.”*



Project Reference: Gaia 16

A1 PLASTERLIME

Quality Plasterlime Product From CAO





RECOMMENDED CEMENT LIME MORTAR FORMULA			
A1 Plasterlime	Cement	Parts of Sand by Volume	
		Min	Max
1	1	3	5

Note: The above recommended formula is a general guideline in accordance to the ASTM C270 standard. It is not possible to provide a specific formula for various site condition.



RECOMMENDED FINE COATING FORMULA		
Parts of Cement by Volume	Parts of A1 Plasterlime by Volume	
	Min	Max
1	3	5

All Fine Coating must be applied only when mortar is nearly 90% dry. This method cannot be applied on dry wall.



PRODUCT SPECIFICATIONS		
Properties	SIRIM Standard (BS EN 459-2 : 1995)	Test Results
Air Content	Max 15%	2.6%
Water Retention	Min 90% (w/w)	97.76% (w/w)
Plasticity	Min 200 (ASTM C207-91)	471.4
Penetration	20 ~ 50	46
Density	1.2 ~ 1.4 kg/dm ³	1.274 kg/dm ³
Comprehensive Strength as a Mortar	Min 5.2 n/mm ² (Avg 28 days curing)	15.2 N/mm ²