

Product Description

Cockburn Grey Mortar and Cockburn Creme Mortar are well proportioned mixes of Cockburn GP Cement, Cockburn Hylime and dried Bricklaying Sand. These M3 exposure classification mortars are designed to meet the stringent requirements of AS3700 Masonry Structures. These mortars use the commonly adopted mix design of 1:1:6 and can be used for above ground brick construction anywhere in excess of 1km from a surf coast or 100m from a river or estuary. These mortars can also be used as a single coat render application either internally or externally. They are ready to use straight from the bag, you just add in the correct amount of water.

Specification

These products are designed to meet with AS3700 "Masonry Structures" requirements for M3 exposure mortars for use in excess of 1km of a surf coastline or in excess of 100m of a river or estuary zone.

Additional Information

Cockburn Grey mortar is available in 30kg bag sizes.

Cockburn Creme Color Mortar is available in 30kg bag size.

Ideal for use in building barbecues and letterboxes. Can be used for paving headers and many other mortar applications.

Can be used as an internal or external render.

Limitations

Do not use this product for concrete.

Do not add any additional workability agents.

Do not add any additional cement or sand as this will distort the required mix ratio.

Over-watering these products will drastically reduce their potential strength & durability.

Cannot be used for below ground applications

Should not be used within 1km of a surf coast or 100m of a river / estuary.

Suggested Water Addition and Yield

Bag Size	Max Water	Bricks Per Bag	Bags per 1000 bricks
30kg	3.0 Litres	38*	26*

^{*} Bricks specified are common house bricks 230L x 110W x 76H

Approximate Mix Composition (parts by Volume)				
Cement Binder	:	1		
Sand	:	1		
10mm Aggregate	:	6		
Initial Set	:	90 min		
Final Set	:	240 mins		
Flow	:	110mm (typical)		
Water Retentivity	:	80% typical		
Compressive Strength (AS1012.9)				
Maximum @ 28 Day	:	15 MPa		





Ph: (08) 9411 1000 Fax: (08) 9411 1120

www.cockburncement.com.au