

# **Applications**

Cement Australia's Hydrated Lime is suitable for use in:

- Mortars
- Renders
- Soil stabilisation
- Gardening
- Water treatment
- White washing
- Sanitisation

# **Availability**

This product is currently available in:

- 3kg bags in Fix It range
- 20kg bags
- 500kg bulk bags

## PRODUCT DATA SHEET

# **Hydrated Lime**

Cement Australia Hydrated Lime is a highly alkaline product used in many industrial, agricultural and construction applications. Hydrated Lime can be used in cement/sand mortars and renders to improve workability, plasticity and durability.

#### Features & Benefits

- Hydrated Lime improves the workability of mortar/render
- Hydrated Lime enhances bond strength when used in cement/sand mortar/render
- Hydrated Lime assists water retention in mortar
- Good for small jobs
- Convenient & easy to use

#### Directions for Use

For a General Purpose mortar, Hydrated Lime should be used in the ratio of 1 Hydrated Lime: 1 Cement: 6 Sand (by volume)

# Storage, Handling & Safety

- Care should be taken when handling bagged products as personal injury
  may occur. It is suggested that when handling bagged materials unless you
  have been trained to do so, the load is shared with another person.
- If Hydrated Lime comes in contact with the eyes or skin remove the patient from the dusty area and flush thoroughly with clean water for 15 minutes. Remove any contaminated clothing and footwear. Seek medical attention. If the Hydrated Lime is ingested, rinse the mouth and lips with water providing water to dilute the contents of the stomach. Seek immediate medical attention.



#### Limitations

Do not use excessive water, use only enough to make the mix workable. Excess water weakens the mortar.

Do not allow the mixed mortar to stand for an extended period of time, as re-tempering the mix with additional water will weaken the mortar.

### Relevant Australian Standard

AS 1672.1 Lime for Building

# Things You Might Need

- Trowel
- Bucket
- Sand
- Cement
- Shovel
- Spirit Level
- Bricks or Blocks
- Hose
- Wheelbarrow
- String Lines
- Clean drinking water

**NOTE:** The Hydrated Lime Safety Data Sheet (SDS) is available at www.cementaustralia.com.au

#### PRODUCT DISCLAIMER

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