

# INDUSTRY MORTAR

Drymix Industry Mortar is the ideal product for use in the placement of bricks and blocks. It couldn't be simpler to use.



Ph: 0800 379 746 [www.drymix.co.nz](http://www.drymix.co.nz)

**INDUSTRY MORTAR'S** special blend of Portland cement, well-graded mortar sand and selected admixtures makes it particularly suited to the DIY user around the home. When combined with water, **INDUSTRY MORTAR** produces a high quality mortar with excellent handling and laying characteristics. It is ideally suited for use in all forms of masonry work.

NB: **INDUSTRY MORTAR** is a specialist masonry product. It is not suitable for use in general concrete applications.

## QUANTITIES

A 30kg bag of **INDUSTRY MORTAR** will typically produce 18-19 litres of fresh mortar.

### Quantities Guide

Masonry Item	Number Laid Per 30kg bag
Concrete brick	55 - 60
Clay brick	40 - 45
Concrete block	20 - 27

## MIXING INSTRUCTIONS

The **INDUSTRY MORTAR** blend is designed for initial mixing with approximately 4 1/2 litres of water per 30kg bag, followed by minor additions of water if necessary to bring the final mix to the desired level of workability. Providing that the mix is not made overly wet, the standard 28 day strength should be 12.5MPa in accordance with NZS 4210:1989: Code of practice for masonry construction.



### Concrete Mixer

1. First measure 4 1/2 litres of clean water per 30kg bag of **INDUSTRY MORTAR** into the mixer bowl and start mixer.
2. Add contents of the bag(s) of **INDUSTRY MORTAR** and allow materials to mix thoroughly for at least 5 minutes.
3. Check the consistency of the mortar. Increase the level of workability as required by adding small quantities of water to the mix.



### Hand Mixing

1. Empty **INDUSTRY MORTAR** into a wheelbarrow. Measure 4 1/2 litres of clean water per 30kg bag.
2. Gradually add the water and mix thoroughly using a spade, shovel or hoe.
3. Check the consistency of the mortar. Increase the level of workability as required by adding small quantities of water to the mix.

## LAYING TIPS

Concrete bricks and blocks should be laid relatively dry. Laying clay bricks is easier if the surfaces are slightly moistened.

## STORAGE

Keep dry and store off the ground.



### SAFETY NOTE

A 30kg bag of **INDUSTRY MORTAR** is heavy. Please remember to use two people when lifting to avoid back strain.