



TRADE MORTAR

FOR MASONRY, BRICK & STONE



AVAILABLE SIZE:
30KG

**YIELD PER
30KG BAG**
VOLUME
0.016M³

This table has been calculated on the brick size as stated and should be used as a guide only.

BLOCKS 20 SERIES
390 X 190 X 190mm

21-26

BRICKS
230 X 119 X 70mm

33-38

BRICKS
290 X 162 X 70mm

40-46

BRICKS
230 X 76 X 70mm

42-48

BRICKS
230 X 90 X 76mm

33-38

BRICKS
290 X 75 X 70mm

42-48

BRICKS
390 X 190 X 90mm

18-24

Dricon® Trade Mortar is specially designed for trade brick and block mortar jobs. It consists of a uniformly blended mixture of graded sands, EcoSure Low Carbon Cement and specialised admixtures for a high level of workability and coverage. Endorsed by the brick and block layers federation and complies with NZS4210; 1989 for masonry construction. Dricon® Trade Mortar is grey in appearance but can be coloured using selected Dricon® Oxitone® Oxides. It can also be further enhanced by using Dricon® Concrete Treatment.

COMPRESSIVE STRENGTH

12.5Mpa after 28 days

WATER CONTENT

4.2 – 4.8 litres per bag

EQUIPMENT

Trade Mortar is designed to be mixed in a concrete mixer and applied with a mason's trowel.

JUST ADD WATER

Pour 4.2 to 4.8 litres of water into the mixer then slowly add the bag of Trade Mortar (water quantities will vary according to seasonal conditions and outside temperature).

MIXING

Allow 5-6 minutes of mixing time to get the correct Trade Mortar consistency.

TOPPING UP

It may be necessary to add small quantities of water to bring the mix up to its final desired level of workability.

LAYING

The board life of Trade Mortar under normal weather conditions is on average 30–35 minutes. Trade Mortar meets NZS 4210:2001 Masonry Construction Standard of 12.5MPa after 28 days.

SUITABLE PROJECTS

- Brick Laying
- Block Laying
- Stone and Rock Walls
- Small Plaster repairs
- Pave Bedding

BENEFITS

- Minimises waste
- Has consistent material calculations from bag to bag
- Contains a dry plasticiser accepted and endorsed by key trade users
- 30kg bag size for ease of use

PRODUCT INFORMATION

PACKAGING	Paper bag
SIZE	30kg
SHELF LIFE	12 Months from date of production
STORAGE	Keep in dry location free of moisture
COLOUR	Grey
GRAIN SIZE	Up to 2.5mm
WATER DEMAND PER KG	0.14 to 0.16 litres
WET DENSITY	Approximately 1750 kg/m ³
WORK TIME	30-35 minutes
INITIAL SET TIME	1-2 hours
APPLICATION THICKNESS	No less than 5mm
APPLICATION TEMPERATURE	5 to 30 degrees°C
COMPRESSIVE STRENGTH 7 DAY	> 8 Mpa
COMPRESSIVE STRENGTH 28 DAY	> 12.5 Mpa
FLEXURAL STRENGTH	Approximately 380 kPa (Red clay brick)
SAFETY INFORMATION	Refer to the Safety Data Sheet on our website

GENERAL INFORMATION

If only part of the bag is required, mix the entire contents of the bag together first in a dry state, return the unwanted portion to the bag or alternatively a dry sealed container, then follow the instructions.

All mortars and concrete products may exhibit a temporary 'whitening', otherwise known as efflorescence which neither affects strength nor durability.