

# SUPER STRENGTH FASTCRETE



## PRODUCT DESCRIPTION

For any posthole concrete project requiring fast setting high strength with structural requirements up to 30 MPA . Do not mix and pour the contents directly into the hole after water.

## RECOMMENDED USE

It is generally used for:

- Larger signs and washing lines
- Foundations and footings
- Retaining walls
- Sun Sail Posts
- Heavy duty fence posts
- Structural applications

## COMPOSITION & MATERIALS

SUPERSTRENGTH FASTCRETE consists of a properly proportioned mixture of stone, gravel, sand, Portland cement and other admixtures approved for use in concrete that will harden in 15 minutes to achieve 30Mpa target strength in 28 days.

## PACKAGING

- 25kg bags

## YIELD

One 25kg bag will produce concrete approximately equivalent to 0.012 cubic meters.

## DIRECTIONS FOR USE

1. Dig a hole and place your post in it. Keep post off the ground to prevent rot.
2. Completely wet the hole and compensate for any ground drainage that might soak up water required for SUPERSTRENGTH FASTCRETE. In sandy soils line the hole with plastic.
3. Pour 3 - 4 litres of water, per bag of SUPERSTRENGTH FASTCRETE.
4. Position the post in the centre of the hole and evenly and slowly pour the dry contents of the SUPERSTRENGTH FASTCRETE bag, around the post. Ensure that the concrete gets wet progressively as you pour. Do not empty the bag quickly as this will lead to dry patches and you will have to rod to allow for water penetration. If any drying on the top still persists, you can sprinkle water.
5. After a minimum of 15 minutes the hole can be topped up with earth and after 1 hour the post can withstand wire straining or similar pressure.
6. A 25kg bag can be used if the length of the post below ground is 300mm and height above ground is 900mm.

## TECHNICAL DATA

After 7 days the concrete will achieve a minimum strength of 20MPA and 30MPA after 28 days.

## STORAGE

Store all cement products in a cool dry area and use within 6 months.

## WARNINGS

HAZARDOUS - PORTLAND AND BLENDED CEMENT  
This product may contain Crystalline Silica.

## RISK

Cements may cause respiratory, skin and eye irritation. Wet cement can be irritating and corrosive to eyes and skin; and may cause skin sensitization (dermatitis). Repeated inhalation may cause bronchitis, silicosis and lung cancer and increase risk of scleroderma.

## SAFETY

Avoid contact with eyes and skin, both from wet and dry mix. Do not breathe in dust. Wear suitable protective clothing, gloves, eye protection and barrier cream. Wear a suitable dust mask. Wash thoroughly after handling and properly store any leftover material.

## FIRST AID

Irrigate eyes with plenty of water and seek medical advice immediately.

## SPILLS AND LEAKS

Keep out of sewers and stormwater drains and dispose of any leftover material as trade waste in accordance with local authority guidelines.

Additional information can be had from the brochures or by calling 0800 ASK CEMIX.

## DISCLAIMER

*Please Note: Recommendations and advice regarding the use of this product are to be taken as a guide only. Other than as appears on this product's packaging, CEMIX LTD does not give any warranty express or implied as to the suitability of this product for your particular use, because the usage of this product is beyond the control of CEMIX LTD. If you need advice concerning the use of suitability of this product for your particular application, please contact CEMIX LTD first. If this product is defective because of CEMIX LTD's fault, please contact the supplier or CEMIX LTD. who will replace it at no cost.*