

POSTCRETE

FAST SET CONCRETE



FAST SETTING HIGH STRENGTH GENERAL PURPOSE CONCRETE



DESCRIPTION:

Dunlop Postcrete Fast Set Concrete for any posthole concrete project requiring fast setting high strength with structural requirements up to 30 MPa. The average Kiwi Fence stands between 1.2m - 1.8m high supported by 100 x 100 H4 posts. Dunlop Postcrete Fast Set Concrete recommends 2 x 20kg bags per post.

TYPICAL APPLICATION/USES:

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

ADVANTAGES:

- No mixing required.
- Fast setting.
- High strength.
- Easy and convenient to use.

APPLICATION:

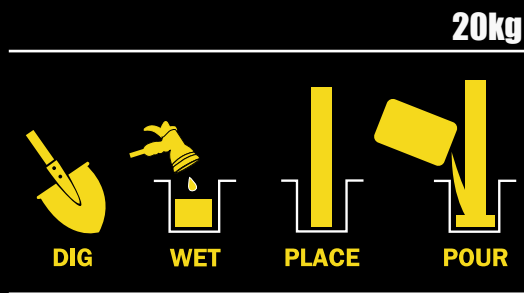
Due to the fast setting time of Dunlop Postcrete Fast Set Concrete, do not mix in a concrete mixer or wheelbarrow. After a minimum of 15 minutes the hole can be topped up with earth and after one hour the post can withstand wire straining or similar pressure. It is recommended that a third of the post should be below the ground. The diameter of the hole in the ground needs to be a minimum of twice the diameter of the post. For structural applications such as footings, ensure the product is left to cure for 7 days. Dig a hole and place your post in it. Keep the post off the ground to prevent rot and also apply Dunlop Postcrete on the part of the post that will be sub ground. Completely wet the hole and compensate for any ground drainage that might soak up the water required for Dunlop Postcrete. In sandy soils, line the hole with plastic. Pour 2.5 - 3.5 litres of water per bag of Dunlop Postcrete. Position the post in the centre of the hole. Evenly and slowly pour the dry contents of the Dunlop Postcrete around the post. Ensure 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 dry product is visible on the surface, sprinkle water over to dampen.

MATERIALS:

Dunlop Postcrete Fast Set Concrete 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.

PRECAUTION:

Hazardous – Portland and blended cement. This product may contain Crystalline Silica. 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.



Toll Free Hotline
0800 224 070 (NZ)
1800 222 841 (AU)

ARDEX AUSTRALIA
7/20 Powers Road
Seven Hills NSW 2147
Ph: 1300 788 780

ARDEX NEW ZEALAND
32 Lane St Woolston
Christchurch NZ
Ph (03) 373 6900

TECHNICAL DATA:

APPEARANCE:	Grey Cementitious
APPLICATION TEMP:	5°C - 30°C
STRENGTH:	20MPa @ 7 days, 30MPa @ 28 days.

The data shown above reflects typical results based on laboratory testing under controlled conditions. Reasonable variations may occur on site.

COVERAGE:

Approximately .0096m³ per 20kg bag & 0.012m³ per 25kg bag.

PACKAGING:

Dunlop Postcrete Fast Set Concrete is available in 20kg & 25kg bags.

STORAGE & SHELF LIFE:

Store Dunlop Postcrete Can be stored in its original container in a dry place well sealed for a period of six (6) months after production.

CLEANING:

Clean all tools with water & brush immediately after use.

SAFETY:

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

SPILLS AND LEAKS:

Keep out of sewers & storm water drains & dispose of any leftover material as trade waste in accordance with local authority guidelines.

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 products packaging, Dunlop 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 Dunlop . If you need advice concerning the use of suitability of this product for your particular application, please contact Dunlop first. If this product is defective because of Dunlop's fault, please contact the supplier or Dunlop, who will replace it at no cost.



Toll Free Hotline

0800 224 070 (NZ)

1800 222 841 (AU)

ARDEX AUSTRALIA
7/20 Powers Road
Seven Hills NSW 2147
Ph: 1300 788 780

ARDEX NEW ZEALAND
32 Lane St Woolston
Christchurch NZ
Ph (03) 373 6900