

POSTCRETE

Cement Australia's Postcrete is a blend of cement, aggregate and sand for use in projects where a non-structural concrete is required.

Postcrete is part of our 'Just Add Water' range and is specifically designed for fixing fence posts and other non-load bearing posts into the ground.



JUST ADD WATER



Directions For Use

1. Dig post hole to the required size, based on the size of post you are wishing to set.
2. Lightly soak the hole to limit water loss.
3. Place the post or pole in the hole and provide support so that it does not fall over.
4. Using a wheel barrow or concrete mixer, add up to 75% of the recommended water required to the mixing vessel and slowly add the contents of the Postcrete bag and mix thoroughly.
5. Add additional water if required to achieve a workable mix, remembering too much water reduces the overall strength of the mix.
6. Place the well mixed concrete around the post and compact it using a steel rod or similar to tamp the concrete to remove any air.
7. Remove post supports only once concrete has set.

Applications

Postcrete is specifically designed for stabilising non-structural post, including:

- Fixing fence posts;
- Securing clothes hoists, and;
- Erecting letter boxes.

Features & Benefits

- Good for small jobs, convenient & easy to use.
- Helps when job site accessibility is an issue.

Availability

Product available in 20kg paper bags.

Limitations

- Postcrete is not recommended for used in any structural applications.
- Do not add additional cement, sand, other aggregates or admixtures to the mix.
- If considering using Postcrete with aluminium posts or poles, Cement Australia recommend you confirm the suitability of this with the aluminium manufacturer/supplier prior to use.
- Set times are affected by extreme temperatures. Avoid mixing and placing concrete below 5°C or above 35°C.
- Postcrete strength is adversely affected by excessive water addition when mixing.
- Postcrete should only be mixed using clean potable water.

**For further information on Postcrete please contact Cement Australia Packaged Products:
Tel: 1300 CEMENT (1300 236 368) Fax: 1800 CEMENT (1800 236 368) www.cementaustralia.com.au**

Recommended Water Addition Ratio

One 20kg bag of Postcrete requires approximately 2L of potable water to provide a workable mix.

Storage & Handling

- Care should be taken when lifting bagged products as personal injury may occur. It is suggested that when handling bagged materials, the load is shared with another person.
- Postcrete contains cement powder which when damp, becomes alkaline and may be harmful to the skin. Avoid breathing the dust and avoid contact with skin and eyes. Suitable protective clothing should be worn at all times including eye protection and gloves.
- Postcrete bags should be stored and protected in a dry place off the ground.
- The recommended shelf life of cement-based products is approximately 6 months from date of manufacture. This is provided the product is stored as recommended above. Once opened, the bag should be used that day.

For further detail refer to the relevant Material Safety Data Sheet (MSDS), available at www.cementaustralia.com.au

Further Hints & Tips

- For higher compressive strength results, Cement Australia recommends using Cement Australia Concrete Mix.
- Excess water will reduce the ultimate strength performance of this product.

Things You Might Need

- Postcrete
- Long handled shovel
- Access to clean water
- A non-porous mixing vessel
- Steel rod
- A spirit level
- Post Supports

Product Disclaimer

Recommendations regarding the use of this product are to be taken as a guide only. If in doubt contact Cement Australia Pty Limited ("Cement Australia") or seek professional advice. To the extent permitted by law, Cement Australia excludes all warranties and conditions implied by statute or otherwise. Cement Australia excludes all liability for loss, damage or injury arising from use of the product (i) otherwise than in accordance with the recommendations or (ii) for purposes other than those for which it is ordinarily acquired. For all other loss, damage or injury arising from the use of this product, Cement Australia's liability is limited, at its discretion, to refunding the cost of the product or resupplying the product or equivalent product.

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