



# Post Mix

## Product Data Sheet

Version 1.1

**OneMix Post Mix is a ready to use proportioned blend of cement, aggregate and sand suitable for non-structural concrete applications. OneMix is manufactured in Australia in a state of the art production facility using the latest weighing, mixing and packaging technology.**

### Features and Benefits

- Designed specifically for post hole applications
- Economical alternative to **OneMix Concrete**
- Compressive strength of 15MPa - 20MPa when fully cured
- Convenient and easy to use

### Applications

**OneMix Post Mix** is designed for setting fence posts, logs and letterboxes into the ground. **OneMix Post Mix** is not suitable for use in structural and/or load bearing applications.

### Directions for Use

Pre-wet the post hole to limit absorption into the ground. Correctly position the post in the hole and provide support.

Using a wheel barrow or mechanical mixer, add the water to the mixing vessel. Slowly add the contents of the **OneMix Post Mix** bag. Add additional water to achieve a workable mix.

Do not over water, too much water ruins good concrete.

Place the mix into the hole and evenly distribute around the post. Tamp with a steel rod to compact the concrete.

Leave the post supports in place for approximately 24 hours or until the concrete has properly set.

Cure the concrete, keeping it moist for several days by lightly watering.

Concrete properties can be affected by extreme weather. Avoid mixing and placing concrete if the temperature is below 5°C or above 35°C.

### Packaging and Yield

**OneMix Post Mix** is available in **rainproof** 20kg and 30kg plastic bags.

One cubic metre of mixed concrete will require approximately 102 x 20kg bags or 68 x 30kg bags.

### Storage and Shelf Life

**OneMix Post Mix** can be stored outside (if unopened).

Provided the bag is not damaged, **OneMix Post Mix** can be stored for an extended period without any loss of performance. Once opened it is recommended to use the entire contents of the bag.

### Precautions

**OneMix Post Mix** contains cement. Exposure to cement can cause skin and eye irritation and may cause respiratory irritation.

When handling the product wear protective gloves and clothing, including eye and face protection.

Use only outdoors or in a well ventilated area.

Seek medical advice/attention if skin, eye or respiratory irritation occurs.

For further safety information refer to the Sunstate Cement website for current Safety Data Sheets.



### ISO 9001 CERTIFIED

Sunstate Cement maintains a certified quality management system that complies with the requirements of ISO 9001:2008

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