



OneMix HS-60

Product Data Sheet

Version 2.0

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OneMix HS-60 Concrete is a ready to use proportioned blend of cement, aggregate and sand suitable for applications where a higher strength, quality concrete is required. OneMix is manufactured in Australia in a state of the art production facility using the latest weighing, mixing and packaging technology.

Features and Benefits

- Suitable for the professional or home handy person
- Consistent quality cement, aggregate and sand ensures high performance
- Compressive strength of 60MPa when fully cured
- Convenient and easy to use

Applications

OneMix HS-60 Concrete is well suited for smaller concreting jobs such as driveways, slabs and footings. OneMix HS-60 Concrete is also suitable for securing posts and uprights in the ground where a higher strength is required.

Directions for Use

Using a wheel barrow or mechanical mixer, add approximately 75% of the water to the mixing vessel. Slowly add the contents of the OneMix HS-60 Concrete bag. Add additional water and continue mixing until the desired workability is achieved.

Do not exceed the recommended amount of water as this will reduce the strength of the concrete.

Place the mixed concrete into well supported forms. Thoroughly compact or tamp the concrete ensuring all corners and edges are filled. Finish the surface with a steel trowel (smooth finish) or wooden float (coarse finish).

Cure the concrete, keeping it continuously moist for 3-7 days by covering with plastic sheeting or damp hessian.

Concrete properties can be affected by extreme weather. Avoid mixing and placing concrete if the temperature is below 5°C or above 32°C.

Packaging and Yield

OneMix HS-60 Concrete is available in rainproof 20kg plastic bags.

One cubic metre of mixed concrete will require approximately 103 x 20kg bags.

Storage and Shelf Life

OneMix HS-60 Concrete can be stored outside (if unopened).

Provided the bag is not damaged, OneMix HS-60 Concrete 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 HS-60 Concrete 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 OneMix website for current Safety Data Sheets.



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

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