

# READY TO USE

## CONCRETE

Ready to Use concrete is a carefully proportioned blend of high quality materials. The performance and convenience of Ready to Use concrete makes it particularly well suited for concrete jobs around the home and garden.

#### PRODUCT DESCRIPTION

**STRONGCRETE READY TO USE CONCRETE** is a carefully proportioned blend of high quality materials including rounded river run sands and aggregates, Portland cement and special concrete admixtures. After mixing with water, **STRONGCRETE READY TO USE CONCRETE** is designed to produce a concrete mix that's easy to work with and provides excellent strength. The performance and convenience of **STRONGCRETE READY TO USE CONCRETE** make it particularly suited for concrete jobs around the home and garden.

When mixed according to these instructions, **STRONGCRETE READY TO USE CONCRETE** will exceed a 28 day compressive strength of 20MPa.

#### QUANTITIES

Please refer to our website www.strongcrete.co.nz for our concrete calculator.

The addition of 2.5 litres of water to a 25kg bag of **STRONGCRETE READY TO USE CONCRETE** will produce around 11.5 litres of concrete, enough for a rectangular slab measuring 1000 x 300 x 40mm or its equivalent.

#### AVOID EXCESS WATER

Excess water reduces durability and strength.

#### SAFETY

As with all cement materials, avoid eye contact, swallowing and excessive skin contact.

- Freshly mixed concrete or mortar may cause skin irritation including alkaline burning and dermatitis.
- Avoid contact with the skin by wearing suitable clothing and gloves.
- In the event of contact with skin or eyes, rinse thoroughly with water.
- If swallowed, drink 1-2 glasses of water.
- If irritation persists, seek medical attention.

#### MIXING INSTRUCTIONS

#### CONCRETE MIXER

- 1. Put most of the 2.5 litres of water per 25kg bag of **STRONGCRETE READY TO USE CONCRETE** into the mixer bowl and start mixer.
  - Gradually add the **STRONGCRETE READY TO USE CONCRETE** while the mixer is rotating.
  - Add the remaining water only if necessary.

#### HAND MIXING

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- Empty the **STRONGCRETE READY TO USE CONCRETE** into a wheelbarrow, bucket or flat, clean surface. Measure 2.5 litres of clean water per 25kg bag.
- 2. Gradually add the water in stages, mixing thoroughly with a spade or similar after each addition of water.
- 3. Check the consistency of the concrete. Use no more water than is necessary to allow the concrete to be easily placed and finished.

#### HANDY TIPS

- Mix the concrete thoroughly to a uniform colour and consistency.
- Place the concrete carefully and compact thoroughly.
- Finish to the desired texture, taking care not to over-trowel the surface.
- Protect the concrete by keeping it continually moist for at least 7 days.

#### STORAGE

Keep dry and store off the ground.

PROUDLY MANUFACTURED IN NEW ZEALAND BY STRONGCRETE LTD PO Box 109, Greenhithe, Auckland (0756 Ph 0800 Mystrongcrete (697876) | Order Fax 0800 379 329 Sales@strongcrete.co.nz | www.strongcrete.co.nz









### www.strongcrete.co.nz