

FAST SET HI-STRENGTH CONCRETE

Dingo Fast Set Hi-Strength Concrete Mix is a perfect combination of speed (sets in 15 minutes) and strength (40MPa at 28 days). Ideal for larger posts and structural items that require additional strength and stability.



Key Features

- ✓ Superior Strength 40MPa – Up to 60% stronger than regular fast set concrete
- ✓ Ready to use - just add water
- ✓ Fast Initial Set Time – 15 minutes
- ✓ Water Resistant PE Bag
- ✓ 28 days until fully cured

Popular Uses

- Posts
- Fencing
- Pergolas
- Retaining walls
- Decks
- Other structural applications

Directions for use

Area Preparation

The base should have a layer of crush rock or road base. For large jobs, a compacting vibrating machine should be used. Always lightly spray the base with water before placing concrete. It will help prevent loss of moisture after laying the concrete. Timber formwork can be used to mold the area before placing the concrete. Always slightly lower one side to allow for fall. This allows for water run off when the concrete slab is finished

- Empty bag into a Wheelbarrow or onto a non-porous surface
- Add water slowly and mix until a stiff, but workable consistency is achieved. Approximately add 2.3 litres of water to each 20kg bag
- Compact the concrete well after placement, screed level with a board, trowel smooth if required

Yield

Number of 20Kg. Bags needed

Square metres	Deep	Bags Req'd Approx
2	15mm	3
5	15mm	8
10	15mm	15

Safety



RISK

- Cements may cause respiratory, skin and eye irritation

- Wet cements can be irritating and corrosive to the eyes and skin; and may cause skin sensitisation (dermatitis)
- Repeated inhalation of dust containing silica may cause bronchitis, silicosis (scarring of the lung), lung cancer, and increases the risk of sclerodema

THINGS TO WATCH

- Avoid contact with eyes and skin from wet and dry cement
- Do not breathe in dust
- Wear suitable protective clothing, including glove or barrier cream and eye protection
- Wear a P1 or P2 dust mask suitable for particulates when exposed to dust
- When cutting or abrading concrete, keep it of hazardous dust
- Wash wetted with water to avoid creation thoroughly after handling. Wash work clothes regularly

FIRST AID

- Irrigate eyes with plenty of water for 15 minutes and seek medical attention
- If inhaled, remove from dusty area. Seek medical attention if symptoms persist
- Wash skin with water

SPILLS/LEAKS

- Keep out of sewers and storm water

DISPOSAL

- Follow above safety instructions and collect in containers for disposal as trade waste in accordance with local authority guidelines

MANUAL HANDLING

- This bag contains 20kg of product. It is recommended that all manual handling of this bag be undertaken by load shifting equipment
- Manual handling of this product without due care and attention could result in personal injury. Any manual handling should be undertaken as a team lift. Prior to manual handling it is recommended that a manual handling risk assessment be undertaken