Dingo Cement Pty Ltd
Unit 8, 25-37 Huntingdale Rd
Burwood VIC 3125. Australia

Phone: +61 (3) 8080 1420
info@dingocement.com.au
www.dingocement.com.au

PRODUCT DATA SHEET

Version July 2025

GENERAL PURPOSE CEMENT

General Purpose Cement is a high strength cement formulated for a range of applications including concrete and mortar.

Key Features

- ✓ Trade quailty for top performance
- ✓ Confirms to AS 3972

Popular Uses

- Concrete
- Mortar
- Render
- Grout

Directions for use

- Add Grey Cement powder (in the required amount, as per mix ratio tables below) to selected sand/aggregates and mix together and dry blend in a mixing vessel or smooth, non-porous surface.
- Add lime for workability for brick/block repairs, in the required amount, as per mix ratio tables below.
- Gradually add water until the required consistency is achieved (do not add too much, or over-water the product).
- Mix thoroughly until a homogeneous mix is achieved. If the product begins to harden prior to use, do not add more water to the mixture as this will adversely affect the final performance of the cured product. Always discard the hardened product and mix a new batch.

Application	Cement	Sand	Hydrated Lime	Stone	20kg bags of cement per cubic metre	Litres of water per bag of cement
Concrete	1	2	-	3	20	9-11
Paving	1	2.5	-	3.5	16	11-13
Render	1	4	-	-	24	17-20
Mortar	1	6	1	-	12	20-23

Precautions

The following points apply to all products made from Portland cement:

- Protect from freezing for at least 24-48 hr.
- Use the minimum amount of water necessary to achieve the desired consistency. Adding too much water will weaken the product.
- Keep the product damp for several days to obtain proper curing.

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 sensitation (dermatitis)
- Repeated inhalation of dust containing silica may cause bronchitis, silicosis (scarring of the lung), lung cancer, and increases the risk of sclerodemna

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 wetted with water to avoid creation of hazardous dust
- Wash 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 understaken as a team lift. Prior to manual handling it is recommended that a manual handling risk assessment be undertaken