



BRICKIES GREY[®] MORTAR

Product Data Sheet



PRODUCT DESCRIPTION

DryPak[®] Brickies Grey[®] Mortar is a carefully proportioned blend of selected sands, cements and hydrated lime. This material is suitable for laying masonry blocks, bricks and stonework and for general purpose mortar applications above the damp proof membrane. The mortar may also be used for interior rendering of small patches.

It only requires the addition of water followed by mixing prior to use.

SUPPLY

DryPak[®] Brickies Grey[®] Mortar is available from most retail hardware and building supply outlets.

DryPak[®] Brickies Grey[®] Mortar is pre-packed into easy to handle 20 kg multi-walled paper bags.

SPECIFICATION

DryPak[®] Brickies Grey[®] Mortar is proportioned to achieve a minimum compressive strength of 5.0 MPa at 28 days when mixed at 7.0 litres of water per bag using ISO/CEN prisms.

All products are manufactured under a third party certified manufacturing and supply quality assurance system to AS/NZS ISO 9001 (NCS Certification No 6041).

APPLICATIONS

DryPak[®] Brickies Grey[®] Mortar is ideal for

- General purpose mortar.
- Laying bricks, blocks and stone.
- Pointing.
- Small filling jobs.
- External walls with moderate exposure.
- Rendering suitable background materials.

Limitations

- Do not use below the damp proof membrane.
- Do not mix with other binding agents or admixtures.

DIRECTIONS FOR USE

1. Place the required quantity of powder into a wheelbarrow or onto a hard non-absorbent surface.
2. Do not mix more mortar than can be used within one (1) hour.
3. Add water gradually and mix thoroughly to obtain an even colour being careful not to allow any cement to wash away.
4. Use the mixed mortar within one (1) hour. Do not allow to stand. Adelaide Brighton Cement does not advocate retempering of mixes with additional water.
5. Allow the mortar to stiffen to the touch before raking or finishing.

6. For interior rendering, the surface must be free of dust, oil and loose materials. Dampen the surface with clean water, but do not soak, prior to applying the render.
7. Clean tools and equipment with water immediately after use.

TYPICAL PROPERTIES

Bag content	40 kg
Yield	22 l/bag
Coverage	50 standard house bricks when using 10 mm joint
Mix composition (parts by volume):	
Cement binder	- 1 part
Lime	- 1 part
Sand	- 6 parts
Bulk density	1,700 - 1,850 kg/m ³
Average particle SG	2.65
Air content	7.0%
Bond strength when using	
- clay	≥ 0.20 MPa
- masonry	≥ 0.20 MPa
Mortar compressive strength (ISO-CEN) prisms	
7 days	≥ 3.5 MPa
28 days	≥ 6.0 MPa
at a water addition of 18%	

HANDLING AND STORAGE

Manual handling of bag products without due care and attention may result in personal injury. Unless you have been trained in manual handling methods it is suggested that you share the load with another person.

DryPak[®] Brickies Grey[®] Mortar can be stored for up to one (1) year provided it is stored in a dry place and protected from ingress of moisture.

SAFETY INFORMATION

For safety information refer to the Safety Data Sheet for DryPak[®] Brickies Grey[®] Mortar.

CONTACT POINTS

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