

DESCRIPTION: RAPID POST is a pre-blended fast setting concrete mix designed especially for setting posts and poles.

USES: RAPID POST is recommended for setting posts and poles when time is a factor.

PROCEDURES:

- Dig a hole with an auger or shovel to required depth. Allow 50 mm (2 inches) clearance on each side of post. A typical 100 mm by 100 mm (4 inch by 4 inch) post will require a 200 mm (8 inch) diameter hole.
- Position the post in the hole. Fill with RAPID POST and water simultaneously (2.3 litres per bag) and agitate with rod or stick.
- Align the post. Use a level and check vertical position of post. There is no need to brace. RAPID POST will stiffen almost immediately and reach initial set in 30 to 60 minutes.
- Allow newly placed material to set until surface is hard to touch. Then cover with plastic to prevent evaporation of mixing water. Post can be used after 3 hours.

LIMITATIONS:

- Adhering to recommended water additions is very important. Exceeding the maximum recommended water content per sack will result in inferior physical properties.
- Do not rework once set has started.
- Warmer temperatures will accelerate set. Colder temperatures will slow set.
- Liability for damages or defective goods shall be limited to the refund of the purchase price or product replacement.

PACKAGING:

RAPID POST is packaged in 25 kg (55 lb.) triple-walled paper bags.

Store in a dry warm place until used.

SAFETY PRECAUTIONS:

RAPID POST contains Portland cement. Normal safety wear such as rubber gloves, dust masks and safety glasses, used to handle conventional cement-based products, should be worn. Material Safety Data Sheets are available on request.

TECHNICAL DATA:

RAPID POST CALCULATIONS

Post size: 100 mm by 100 mm (4 inches by 4 inches)

Hole diameter required: 200 mm (8 inches)

| <u>DEPTH</u> | <u>BAGS</u> |
|-------------------|-------------|
| 46 cm (18 inches) | 1 1/4 |
| 61 cm (24 inches) | 1 1/2 |
| 76 cm (30 inches) | 1 3/4 |
| 91 cm (36 inches) | 2 |