

PHAMBILI GROUT

HIGH YIELD PACK PRE-STRESSING GROUT

DESCRIPTION

Phambili grout is a quick set, rapid hardening, single component cements used primarily for timber pack or cellular light weight packs pre-stressing. Mixed with the correct quantity of water, the grout has a Pot life of 20 minutes minimum at 25 °C and is designed to set within a few minutes after placement.

PACKAGING

Supplied in polypropylene bags with a waterproof inner liner.
Packed in a bulk bag containing 75 of 15kg bags.

APPLICATION AND USE

Phambili grout can be used with air and hand pump (provided by RMS)
Pre-stress of timber and cellular light weight packs

APPLICATION METHOD

Mix the grout and water in the correct quantities in a suitable mixer such as our (GROUTING COMBO CW CEMIX MIXER+SCROLL) and pump immediately within mixing. The grout should be used with our weeping pre-stressing bags. Equipment and hose pipes should be flushed with water immediately after the pumping operation stops.

ADVANTAGES

- Single component allows the use of simple placing equipment
- High volume yield improves cost effectiveness and minimizes transport requirements.
- Cement based: non-flammable and non-toxic.
- Quick setting: allows blast to be taken in the same shift.
- Enhance pack performance, providing additional stiffness.



TECHNICAL DATA SHEET



DATA

Size	15 kg
Ratio	10L water per 15 kg
Setting time	Immediately after pumping

Load indicator pumps to be used

WEEPING BAGS

250gsm bags available in the following sizes:

- 0.65m x 0.70m complete with valve
- 0.35m x 1.0m complete with valve
- 0.95m x 1.0m complete with valve

QUALITY ASSURANCE

Rainbow Mining Support (Pty) Ltd production and testing programs comply with all local (ISO 9001:2015) and international testing standards.

CUSTOMER SERVICE

For additional support options available at your area, contact our local offices.

www.rainbowms.co.za

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