J-URR GROUT (Jennchem Underground Roadway Repair)

Jennchem J-URR GROUT is a specially formulated fast-setting concrete designed for the mining and tunnelling industries. J-URR GROUT is designed specifically for demanding applications where quick return to service is required, or where traditional concrete mixing equipment is unavailable or impractical. J-URR GROUT is formulated to absorb water and gain strength rapidly with no mixing. J-URRGROUT is ideal for rehabilitating underground roadways and filling mud holes and swillies. J-URR GROUT is a safer, more permanent solution than temporary bridges or traditional fill methods.

Features:

- Extremely Fast Setting
- Simple Application
- Quick return to service
- Safe to use
- Minimal dust make
- No mixing required
- Packaged in 1 tonne or 20kg bags
- Increases underground development production in wet conditions
- Fit for purpose QDS applicator available

Packaging:

- 20kg bags. (56 per pallet)
- 1 tonne bulk bags

Shelf Life:

- One year when stored in cool dry conditions

Yield:

- 20kg: Approx. 15.4 litres
- 1000kg: Approx. 0.77m3

Application

- Repaired area is only as durable as the underlying substrate.
- Remove mud or soft base if possible, put down rock or ballast and compact to provide solid base.
- Fill hole or depression with water (if not already filled) up to where the repair level is desired.
- Open packaging and dump material into standing water.
- Allow material to soak up water.
- Agitation with a shovel or other suitable tool can be used to improve mixing.
- Finish to desired texture. This can be done in multiple lifts if required.

Set / Cure Time

Foot Traffic	Light Duty Traffic (Driftrunner)	Heavy Duty Traffic (Shuttle car, Jumbo)	Extreme Duty Traffic (Continous miner)
10 minutes	30 minutes	4 hours	8 hours

Note: Hot materials (and/or water) will accelerate set times and strength gain. Cold materials will slow set times and strength gain. pH and chemistry of water may affect set time and strength gain.