

Specialty Grouts and Cements

J-Fill Grout

Jennchem's J-FILL is a pumpable cementitious grout for use in ventilation devices and void filling applications for ground control in underground mining. Jennchem J-Fill has a high volume output which means that significantly less material is required to be mixed with water compared to conventional grouts.

Features:

- High volume output, typically 340-440kg produces 1 cubic metre of grout
- Non-shrink
- Low alkali, safe to handle
- Rapid gelling for ease of placement
- Yields to ground movement
- A continuous placer pump is required.

Application:

- A continuous placer pump is required. Consult Jennchem personnel for installation instructions

Packaging:

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



Uniaxial Compressive Strength* (MPa)

| Water:Powder | 1 Day | 7 Days | 28 Days |
|--------------|-------|--------|---------|
| 2:1 | 0.6 | 3.3 | 7.5 |
| 2.5:1 | 0.4 | 1.5 | 4.5 |

| Water:Power | Fresh Wet Density Kg/m3 | Gel Times (minutes) | Kg Powder/m3 |
|-------------|-------------------------|---------------------|--------------|
| 2:1 | 1200-1300 | 4-8 | 400-440 |
| 2.5:1 | 1160-1260 | 6-10 | 340-360 |