

## Why use StemGel™?

- Easy to pour down blast holes
- Provides a P deck for extra rock fracturing
- Replaces aggregate stemming material
- Protects detonation cord
- Easily fix misfires
- Reduces stemming height requirements
- Maximise heave





## REVOLUTIONISE DRILL & BLAST

## **Key Benefits**

- Easy to pour down blast holes
- Protects ANFO against rain and running water
- Provides a Pw deck for extra rock fracturing
- Replaces aggregate stemming material
- Protects detonation cord
- Easily fix misfires
- Adjustable SG for extra stemming mass
- Reduces stemming height requirements
- Reduce grid pattern density
- Reduce toe
- Reduces noise and dust after detonation
- Non hazardous and non dangerous



## **New Stemming Technology**

StemGel<sup>TM</sup> has multiple significant operational advantages that will revolutionise drill and blast. StemGel is an advanced polymer gel capable of replacing existing stemming materials down hole. StemGel can be adjusted to reach a high specific gravity to improve bench heave. The polymer also acts as a  $P_w$  deck to increase hard rock fracturing through improved containment.



