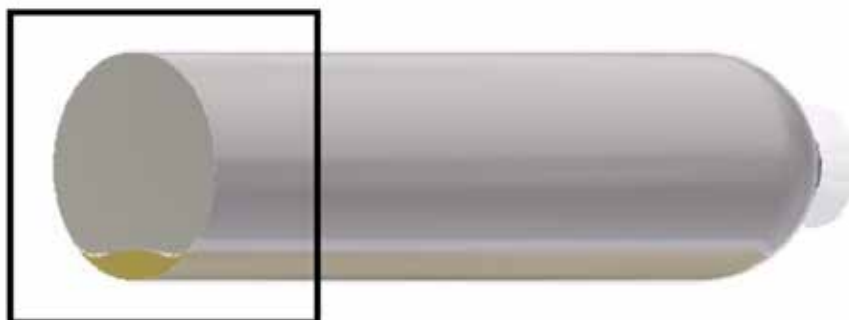


Resin Capsules

Standard Dual Speed (Oil Based Catalyst) Resin Capsules



Features:

- Separate resin mastic and catalyst encased within a thin plastic film, sealed at each end by wire clips
- Standard oil based catalyst as approximately 7% of capsule volume
- For full encapsulation of pre-tensioned rock bolts
- Available in diameters of 25, (nominal), 26, 30, 36mm
- Available in dual speed ratios 50:50, 40:60
- Other combinations available on request

| | | | |
|------------------------------|------------|-------------|-------------|
| Punched shear strength (MPa) | >22 MPa | | |
| Shelf life (months) | 4 | | |
| Capsule length (mm) | 800 – 1000 | 1100 – 1500 | 1600 – 1700 |
| Quantity / box | 25 | 20 | 15 |
| Quantity / pallet | 1050 | 840 | 720 |

| Speed | Superfast/ slow | Extrafast/ slow | Fast/slow | Medium/ slow |
|---------------|--------------------|--------------------|-----------|-----------------|
| Hold time (s) | 10 - 60 | 12 - 60 | 14 - 60 | 19 - 60 |

Refer to individual box label for spin and hold installation instructions

Available in standard, grit and LIF limestone filler configurations

Capsules \geq 1000mm in length: To mix, apply rotation and feed the bolt up through the capsule at a rate of 1 sec per 100mm of capsule (eg 1200mm capsule = 12 sec). Continue mixing at the back of the hole for an additional 2-4 seconds then wait for the resin to set.

Capsules < 1000mm in length: To mix, apply rotation and feed the bolt up through the capsule at a rate of 1 sec per 100mm of capsule. Continue mixing until the total mix time = 10 sec then wait for the resin to set.