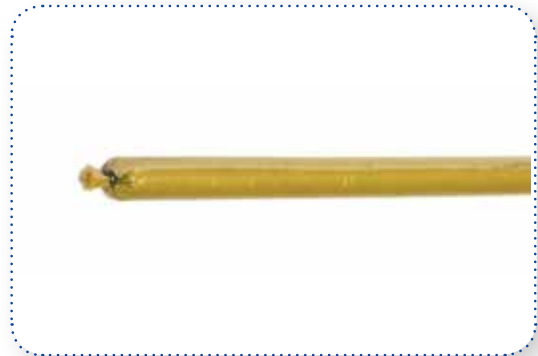


RESIN CAPSULES & ACCESSORIES

STANDARD SINGLE SPEED (OIL BASED CATALYST)

Features

- Separate resin mastic and catalyst encased within a thin plastic film, sealed at each end by wire clips
- Standard oil based catalyst as 7% of capsule
- For general purpose anchoring of typical rebar rock bolts
- Available in diameters of 25, (nominal), 26, 30, 36 mm
- Available gel times range from 10 seconds to 1.5 minutes



Typical packaging for standard 25mm diameter capsules is shown below:

| | | | | |
|---------------------|-----------|-----------|------------|-------------|
| Capsule Length (mm) | 330 - 440 | 550 - 650 | 800 - 1000 | 1100 - 1500 |
| Quantity per Box | 40 | 35 | 25 | 20 |
| Quantity per Pallet | 2240 | 1680 | 1050 | 840 |

| | |
|----------------------|----------|
| Shear Strength (MPa) | >22 |
| Shelf Life | 4 months |

| Speed | | Spin time (secs) | Approx Hold time (secs) |
|-------|------------|------------------|-------------------------|
| SF | Super Fast | 8 | >4 |
| XF | Extra Fast | 10 | >4 |
| F | Fast | 10 | >4 |
| M | Medium | 10 | >8 |
| S | Slow | 10 - 20 | >80 |

*Relevant specifications are taken at 25°C

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 (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 (eg 600mm capsule = 6 sec). Continue mixing until the total mix time = 10 sec then wait for the resin to set.