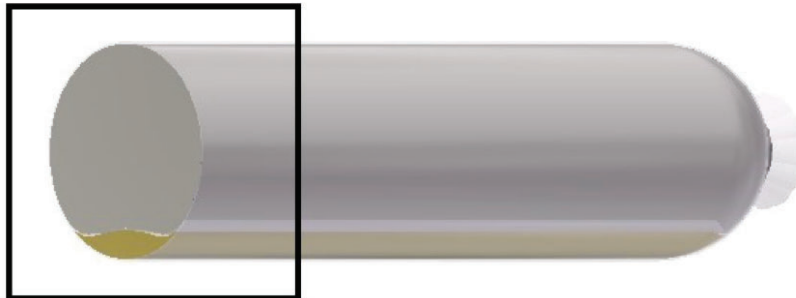


# Resin Capsules

## 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.