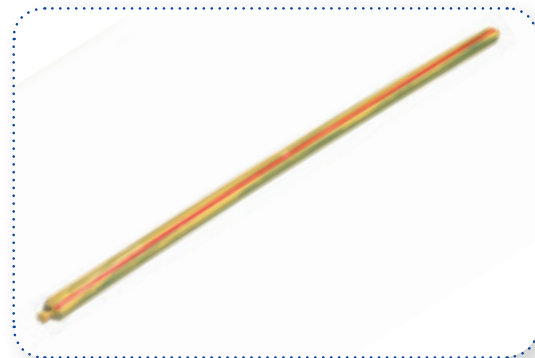


RESIN CAPSULES & ACCESSORIES

TENDON FORMULA

Features

- For anchoring flexible cable tendons in a small annulus
- Separate resin mastic and catalyst encased within a thin plastic film, sealed at each end by wire clips
- Oil based catalyst as 7% of capsule
- Typical nominal diameter of 25 mm
- Available gel times of 90 seconds and 25 minutes



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

Capsule Length (mm)	800 - 1000	1100 - 1500
Quantity per Box	25	20
Quantity per Pallet	1050	840

Shear Strength (MPa)	>22
Shelf Life	4 months

Capsule Length (mm)		Approx Spin Time (secs)	Approx Hold Time (secs)
S	Slow	10 - 20	>80
XXS	Extra Extra Slow	20 - 40	>1200

*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