

# T62 Studlocker

Engineering Adhesives

## DESCRIPTION

T62 is a specially developed high strength Studlocker for securing parts, but allowing for disassembly when required. Its high viscosity avoids migration, and contamination of surrounding parts.

<b>Physical Properties (liquid product)</b>	
Colour:	Red
Viscosity 20°C Brookfield DVII	2500-7500cps
Specific Gravity	1.07
Max. thread diameter:	M36
Max. gap filling:	0.3mm
Temp Range:	-55°C to + 150°C
<b>Physical Properties (cured product) @20°C</b>	
Measured on M10 x 20 bolt	
Initial Strength:	12-15 minutes
Final strength:	12 hours
Breakaway Torque (T <sub>BA</sub> ) :	Up to 26N.m
Prevailing torque (T <sub>P</sub> ):	Up to 26N.m

## APPLICATIONS

T62 aids assembly through its lubricating action and can be used where parts require disassembly after locking, and resistance to loosening through vibration, and to offer augmentation of on torque.

While T62 will perform on light oily surfaces, a reduction in strength of up to 10% may be expected.

## DIRECTIONS FOR USE

- Parts should be clean, dry and dust free.
- Degreased parts will assist results.
- Apply sufficient product to fill joint.
- Assemble parts.
- To achieve handling strength allow product to solidify (see initial strength).
- Store in cool conditions.
- Keep out of direct sunlight.

## COMPATIBLE ACTIVATORS, ACCELERATORS & PRIMERS

Activators such as A471 Structural Activator or the faster A649 Structural Activator can be used, however, up to 30% strength loss can occur when using accelerators.

## PACKAGING

Bottles: 50ml

Bulk: 15kg

## STORAGE & SHELF LIFE

Store in a cool area out of direct sunlight

Shelf Life: 12 months @ 20°C

## HEALTH & SAFETY

Contains Methacrylate Esters

Please refer to Health & Safety Data Sheet

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