## - PRODUCT DESCRIPTION

Lock'tron T1262 is a medium viscosity anaerobic threadlocker designed for the locking and sealing of threaded fasteners developed to secure assemblies with high strength retention. T1262 has good solvent and temperature resistance. Typical applications include the locking and sealing of large bolts and studs (up to M25 ).

- Good adhesion and sealing capability.
- $100 \%$ solids formulation. No solvent content.
- High strength, disassembly with heat.
- General purpose, medium viscosity.

CURING PROPERTIES

| Fixture Time | $10-30$ Min. @23 ${ }^{\circ} \mathrm{C}$ on Steel |
| :--- | :---: |
| Full Cure Time | 24 Hours @23 ${ }^{\circ} \mathrm{C}$ |

## UNCURED PROPERTIES

| Base | Di-Methacrylate |
| :--- | :---: |
| Color | Red |
| Viscosity (Brookfield @2Orpm, \#3 Spindle) | $1200 \mathrm{cps}-2400 \mathrm{cps}$ |
| Specific Gravity | 1,04 |
| Solvent Content | None |

## CURED PROPERTIES

| Breakaway Torque | $11-28 \mathrm{~N} \cdot \mathrm{~m}^{*}$ |
| :--- | :---: |
| Prevail Torque | $11-34 \mathrm{~N} \cdot \mathrm{~m}^{*}$ |
| Gap Fill | $0,2 \mathrm{~mm}$ |
| Temperature Resistance | $-50^{\circ} \mathrm{C}$ to $+150^{\circ} \mathrm{C}$ |

*Depending on surface cleanliness

## MATERIAL SURFACE ACTIVITY AND CURE

| Speed Actlve (Fast Cure) | Inactive (Slow Cure) |
| :---: | :---: |
| Brass | Anodized Aluminum |
| Bronze | Cadmium |
| Commercial Aluminium | Chemical Black Oxide |
| Copper | Galvanized Steel |
| Iron | Gold |
| Kovar ${ }^{\text {® }}$ | Incone ${ }^{\text {® }}$ |
| Manganese | Magnesium |
| Monel ${ }^{\text {® }}$ | Magnetite Steel |
| Nickel | Plated Parts |
|  | Pure Aluminium |
|  | Silver |
|  | Stainless Steel |
|  | Zinc |

## STORAGE AND SHELF LIFE

12 months at $21^{\circ} \mathrm{C}$ when stored in sealed original containers.

