Case Studies



TOPIC: LUBE-KOTE 32L HAS THIN FILM THAT WILL PROTECT CORROSION of FERROUS METALS.

980ils Products Lube-Kote 32L.

Applications	Rust Preventive Oils.
Customer /Location	SNK / Chachoengsao, Thailand.
Previous Lube/Fluids	Japanese Brand.
Materials	STEEL (S15C).
Process/Machines	Dipping Anti-rust oils Process.
Customer Requirements	Quality Improvement.

Issue/Problems:

The customer wants to improve about

- 1. Protect more than 1 month.
- 2. Rust preventive has a thin film and dry quickly.

Solutions:

Recommended Lube-Kote 32L has an ultra-thin film and mild odor.

Lube-Kote 32L can protect against rust for up to 3 months.

Process

- 1.CNC Machining the part (S15C).
- 2.Blow air to remove the coolant.
- 3. Dipping the rust preventive oil (LK 32L) on the work piece.
- 4. Wait for the work piece to dry completely and pack.







Summary:

- 1. Lube-Kote 32L has thin film and mild odor, it's good for dewatering and dry quickly.
- 2. Lube-Kote 32L can protect 3 months.