

TECHNICAL

MASTERLUBE 400



ADVANTAGES

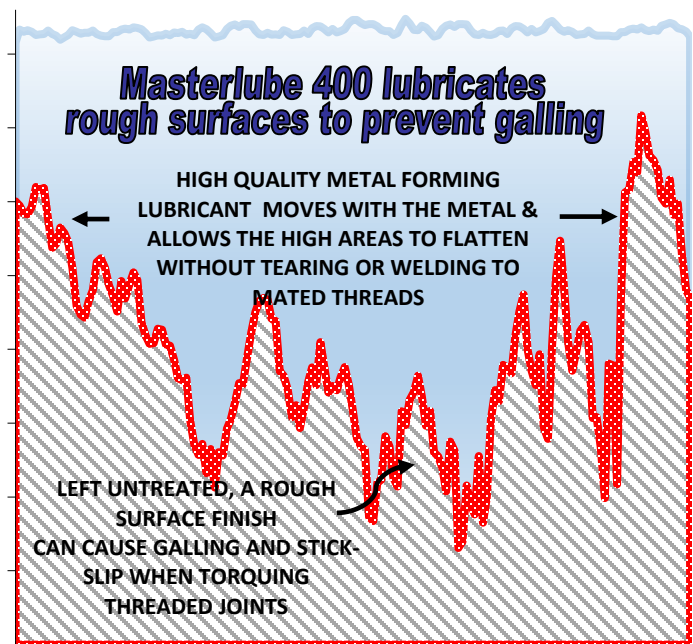
- HELPS PREVENT THREAD GALLING ON STAINLESS & OTHER ALLOYS
- SUPERIOR LUBRICATION WITH A DRY FILM FINISH
- WORKS ON ALL ALLOYS
- DOES NOT ATTRACT DIRT
- STABLE AT HIGH TEMPERATURES UP TO 1500°F
- CAN BE SPRAYED OR DIPPED
- THIN COATING <0.001 PROTECTS WITHOUT BUILD-UP

PROPERTIES

Appearance	grey-black
Density	11 lb/gal
Viscosity at 25°C	5-10,000 cP
Flash Point	none
Consistency	latex paint
Boiling Point	100°C
Base	water-based
Solids	42- 44 %
pH	2.5
Shelf Life	1 year

HOW TO APPLY

Brush, dip, or roll the product directly onto a clean, dry surface. Dilute with deionized water up to 1:1 for spray applications, with agitation. Steel can be prepared by passivating, phosphating, or mechanical cleaning depending on the surface cleanliness and physical properties of the workpiece. Dry before installing.



Masterlube 400 is a protective high-solids graphite-based coating which discourages galling & acts as long-lasting release lubricant for threaded fasteners. The water-based, inorganic binder system ensures that the product remains where it is needed during bolt installation and removal, is environmentally friendly, and leaves no greasy residue. Used in many applications to protect joints for future disassembly.