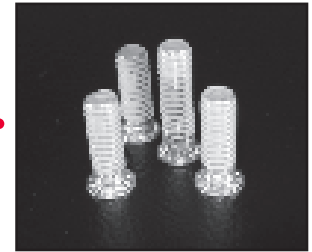




# Thread Coating

Offered by Captive Fastener



## Thread Coating/Masking

Thread Coating/Masking are great ways to prevent the adhesion of weld spatter, or other coating such as powder coating, paints and primers.

ND LM-1293® and NYCOTE®/NYCOTE® PLUS are an automotive approved process in which fasteners are accurately coated with one of a variety of thread masking and lubricating materials. The use of a Teflon® type material and a proprietary binder system in ND LM1293 and NYCOTE®/NYCOTE® PLUS makes it the ideal coating for many applications.

NYCOTE®/NYCOTE® PLUS is perfectly suited to protect against and eliminate the adhesion of electro-deposited primers, coatings, weld spatter, etc. on both internal and external threaded fasteners, while also offering increased lubricity reducing installation friction and tension scatter. Nylok's Nycote® products are the only products that prevents both Ecoat build up in the threads and weld spatter protection.

## Description:

ND LM-1293 or NYCOTE®/NYCOTE® PLUS can be applied to male or female, ferrous or non-ferrous threaded fasteners of virtually any finished. It is a cross-linked coating providing excellent solvent resistance, high temperature resistance, e-coat resistance (as specified under GM15822), resistance to weld spatter, and improvement to torque-tension properties.

NYCOTE®/NYCOTE® PLUS & ND LM-1293 lubricates fastener threads to reduce driving friction, heat buildup, and thread galling in long rundowns while helping to ensure uniform clamp loading.

## Features:

- **Reliable Masking:** NYCOTE®/NYCOTE® PLUS prevents undesirable substances such as electro-deposited undercoating, weld spatter and some other materials from adhering to fastener threads. ND LM-1293 is excellent for E-coat prevention.
- **Low Heat Process:** Unlike competitive processes which often subject parts to extremely high temperatures that may damage or discolor the fastener, NYCOTE®/NYCOTE® PLUS & ND LM-1293 unique patented process employs minimal heat.
- **Minimal Pre-cleaning Requirements:** Unlike competitive processes that require parts be completely free of oil or other rust preventative coatings only parts with excess oil or surface contaminants may require pre-cleaning for NYCOTE®/NYCOTE® PLUS & ND LM-1293 processing.
- **Increases Productivity:** By providing additional lubricity, NYCOTE®/NYCOTE® PLUS & ND LM-1293 speeds assembly operations and increases productivity.
- **Eliminates Capping and Plugging:** NYCOTE®/NYCOTE® PLUS & ND LM-1293 eliminates the need to cap male and plug female threads.

*Note: Minimum Order Quantities Apply.*

*ND LM-1293® is a registered trademark of ND Industries.  
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