# Masking & Lubricating ND LM-1293® July 2018

# **Product Description**

ND LM-1293 is a masking and lubricating coating containing a PTFE type material. Cross-linking within the coating provides excellent solvent resistance, high temperature resistance, e-coat resistance, weld spatter resistance, resistance to most typically used automotive fluids, and improvement to torque-tension properties.

## **Typical Applications**

ND LM-1293 can be used for masking and lubricating, thus reducing drive friction, heat buildup, and galling on various fasteners:

- Internal or external threaded
- Ferrous or Non-ferrous
- Various fastener finishes

### **Performance of Cured Material**

	Value
Primary Usage	Masking & Lubricating
Solvent Resistance	> 150 Double MEK Rubs
k-Value	0.14
Temperature Range	-65°F to 400°F
-	(-54°C to 200°C)
Note: k-Value provided is typical value for 3/8" x 16 x	
11/4" dry zinc phosphate coated steel nuts and bolts	

### Storage

Fasteners coated with ND LM-1293 are to be stored in a cool and dry location at temperatures between - 10°C to 35°C. Optimal storage is 25±4°C.

### Note

The data contained on this data sheet is believed to be reliable. However, since actual conditions may vary, testing should be conducted by the user to determine suitability for their application. ND is a registered trademark of ND Industries, Inc.