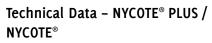
# THREAD PROTECTION AND MASKING

# **NYCOTE<sup>®</sup> PLUS / NYCOTE<sup>®</sup>** Thread Masking

NYCOTE® PLUS / NYCOTE® will prevent the adhesion of weld spatter and electrodeposited water-based liquid primers.



- Non-Conductive
- Can be applied to virtually any fastener to add lubricity and reduce torque versus tension scatter.
- Shelf-Life indefinite

## Typical Performance Results (M10 plain finish)

- Free Drive Torque 0.1 1.5 Nm
- Seating Torque 40 Nm
- Torque Tension 16 36 kN

# 0.00

### Advantages

- Eliminates the need for "slave" bolts
- Eliminates re-tapping which can compromise quality and safety
- Prevents the adhesion of electrodeposited water-based liquid primers and coatings
- Prevents adhesion of weld spatter
- Reduces torque vs. tension scatter
- Improves lubricity and reduces installation drive friction
- Can be coated to external or internal threaded fasteners

(continued)

# **INNVATION**

Every fastening task comes with its own set of challenges – locking, sealing, high temperatures, thread contamination or any combination of these. When these challenges slow product development of the design process, Nylok engineers provide INNYVATION<sup>™</sup> services – the knowledge and resources to uncover solutions that balance cost, manufacturability and environmental concerns.

As a supply chain partner, Nylok products serve a global network of customers in a diverse range of industries – automotive, aerospace/defense, heavy machinery/truck, electronics, weaponry and specialty applications. Nylok solves fastener problems from NASA applications to the small home appliance industry, processing more than 10 billion parts per year – the global leader in fastener processing.



# **NYCOTE<sup>®</sup> PLUS / NYCOTE<sup>®</sup>** Thread Masking

### Advantages (continued)

- · Achieves known and repeatable clamp load
- Guarantees good electrical grounding
- Reduces manufacturing cost by increasing productivity
- Coating is only on the threads not grip length or faces

### NYCOTE® PLUS

COMPANY NAME	SPECIFICATIONS
FCA	PS-8542
	PS.50015
GM	GMW15822
INTERNATIONAL	SPECIFICATIONS
OPEL	ON2018 (GMW15822)

### **NYCOTE**<sup>®</sup>

COMPANY NAME	SPECIFICATIONS
FCA	PS-8542
	PS.50015
FORD	WSS-M21P27-A3
GM	GM6076M
INTERNATIONAL	SPECIFICATIONS
INTERNATIONAL JAGUAR LAND ROVER	STJLR.51.5392-A3
	STJLR.51.5392-A3
JAGUAR LAND ROVER	STJLR.51.5392-A3 RES.22.FP.04













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