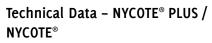
THREAD PROTECTION AND MASKING

NYCOTE[®] PLUS / NYCOTE[®] 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[™] 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[®] PLUS / NYCOTE[®] 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[®]

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













Global Headquarters Research & Development Processing Facility

15260 Hallmark Court Macomb, MI 48042-4007 **586.786.0100** sales@nylok.com nylok.com

Processing Facilities

California

Anaheim, CA 92801-6738 714.635.3993 | 888.226.9565 ISO 9001:2015 QPL 18240 QSLM Approved aerospacenylok.com

Illinois

Lincolnwood, IL 60712-3985 **847.674.9680 | 800.446.5956** ISO 9001:**2015** QPL 18240 nylok.com

New Jersey

Hawthorne, NJ 07506-0651 973.427.8555 | 800.276.9565 ISO 9001:2015 QPL 18240 aerospacenylok.com

> Mexico Apodaca, NL, Mexico 66645 +52 (81) 4162 4990 ISO 9001:2015 nylok.com

A Marmon / Berkshire Hathaway Company