## **POWDER COATING**

# **NYLOK<sup>®</sup> POWDER COATING** Galvanic Corrosion Protection

NYLOK<sup>®</sup> powder coating is Nylon 11 permanently bonded to the metal surface. NYLOK<sup>®</sup> powder coating provides superior protection from galvanic corrosion between dissimilar metals, excellent corrosion protection.

### Technical Data — NYLOK<sup>®</sup> Powder Coating

- Color black (special colors available upon request)
- Temperature Range -56°C (-70°F) to +121°C (+250°F)
- Shelf-Life indefinite

### Advantages

- Prevents galvanic corrosion between dissimilar metals
- Rust prevention
- Decorative
- Reusable
- Extensive range of coverages available
- Environmentally friendly/non-toxic
- Applicable to varied metals
- Does not damage finish on mating parts
- Resistant to lubricants, fuels, hydraulic fluids and most commercial solvents
- Durable
- Complies with major OEM specifications





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.



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### World Headquarters and Research & Development

15260 Hallmark Court Macomb, MI 48042-4007 **586.786.0100** 

sales@nylok.com nylok.com

### **Manufacturing Facilities**

Michigan Macomb, MI 48042-4007 586.786.0100 | 800.826.5161 ISO 9001:2008 nylok.com

#### California

Anaheim, CA 92801-6738 714.635.3993 | 888.226.9565 ISO 9001:2008 QPL 18240 QSLM Approved aerospacenylok.com

#### Illinois

Lincolnwood, IL 60712-3985 847.674.9680 | 800.446.5956 ISO 9001:2008 QPL 18240 nylok.com

> New Jersey Hawthorne, NJ 07507-0651

973.427.8555 | 800.276.9565 ISO 9001:2008 QPL 18240 aerospacenylok.com

A Marmon / Berkshire Hathaway Company





