NYLOK® POWDER COATING

Galvanic Corrosion Protection

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

Technical Data — NYLOK® 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

INNNYVATION™

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.