

NYPLATE®

Anti-seize dry film lubricant to prevent galling and provide easy disassembly even after very high temperature exposure.



NYPLATE® is Nylok's anti-seize dry film coating for external and internal threaded parts. It is designed to prevent galling and cold welding during assembly, reduce torque scatter and for easy disassembly even after heat exposure up to 1292°F (700°C) and aggressive industrial environments.

NYPLATE offers a number of distinct advantages:

- Ideal for stainless steel fasteners
- Eliminates galling and cold welding
- Forms a dry and tack-free film lubricant with sealing properties
- Has a constant low friction value
- Can be applied over Nylok Blue Patch™ and Nytemp®
- Excellent parting effect up to 1292°F (700°C)
- Permits easy, non-destructive disassembly
- Can be pre-applied to both threaded and non-threaded parts
- Seals immediately upon installation
- Prevents corrosion in installed condition
- Has good chemical resistance (when assembled)
- Can be selectively applied on threads only or dip spin application on the entire part
- Features a storage life up to four years
- Is non-toxic and safe



INNYVATION® & NYPLATE.

Innyvation is Nylok's word for our way of developing new products that solve challenges our customers are facing.

NYPLATE was developed for Nylok customers who demanded a dry film lubricant that prevents galling and cold welding, while promoting easy, non-destructive disassembly when fasteners are submitted to very high temperatures up to 1292°F (700°C).

If it's new, it's Nylok.

At Nylok, we perform thousands of product engineering tests and simulations each year. The result is an ever-growing number of patents for products, processes and equipment that continues to lead the field of fastener technology.

Recommendations from Nylok engineers have saved customers thousands of dollars. Many companies have experienced the value of working with us early in the design stage.

How much time and/or money can our kind of innyvation save you? Why not find out for yourself by calling us in on your next project?



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