

PROTECTIVE



**NANTO
PAINT®**

NPC 5000

Coatings based on Nanotechnology

General industry
Power generation
Transportation

Nanto Paint® is proud to introduce a new outstanding coating solution for the corrosion inhibition based on proprietary nanotechnology.

The Nanto Paint® Products

The harshest conditions in different climatic areas faced daily by factories, machinery or components, transportation systems and power generation plants have in common the need for a superior corrosion resistance as well as aesthetic durability, abrasion resistance, practical application and easy clean features.

NPC 5000 series is a bi-component coating range for a flexible use on OEM, ACE and transportation vessels designed to exceed customers' expectations.

NPC 5000 ensures, thanks to its innovative nanotechnology based formulation, a long lasting anticorrosion effect, up to three times more than traditional coatings, and an outstanding chemical, temperature, UV and abrasion resistance to better preserve the assets and avoid production downtime.

NPC 5000

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General industry, Power generation, Transportation

NPC 5001

High Solid, surface tolerant, Epoxy Primer C5M-High certified.

Ideal for machinery and equipment operative in severe environments because of its superior barrier protection and perfect adhesion to manually prepared supports, old paints, hot galvanized steel plates and light alloys, iron and sandblasted steel. Improved coverage rate and extended overcoatability.

NPC 5002

Epoxy Intermediate C5M-High certified, high solid and high thickness. In a single coat application it ensures a superior chemical, abrasion, moisture and solvent resistance. Very flexible, it can be used whether as a primer or like intermediate coat.

NPC 5003

Increased service life Polyurethane top coat, UV and atmospheric pollution resistant, which ensures a better color retention and gloss durability. Abrasion and impact resistant thanks to superior physical and mechanical properties.

NPC 5004

Epoxy Polyamide Primer suitable for C3 medium atmospheric corrosivity. NPC 5004 represents the value for money choice with no compromises on abrasion resistance and adhesion to steel and hot galvanized steel plates.

NPC 5005

High solid Epoxy Intermediate ensures a higher barrier protection against chemicals, moisture and abrasion thanks to its micaceous iron oxide content. High temperature resistant (120 ° C peak), ideal for all the C4-H corrosive environments.



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