

NPC 6000

Coatings based on Nanotechnology

High Value Infrastructures

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

The Nanto Paint® Products

The corrosion affecting infrastructures facilities is among the main causes of crumbling and failure of vehicular bridges and highways, buildings, airports, water distribution mains and sewers.

NPC 6000 is the coating range ideal for new painting systems as well as for maintenance works of high value infrastructures.

NPC 6000 series provides an effective solution to the problem of corrosion thanks to a patented innovative nanotechnology that increases considerably the barrier effect against UV and chemicals, ensuring an unbeatable gloss retention and aesthetics.

NPC 6000

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NPC 6001

Two components, High Solid, surface tolerant, Epoxy Primer C5M-High certified. It guarantees an increased barrier protection and a high coverage rate. Ideal adhesion to manually prepared supports, old paints, hot galvanized steel plates and light alloys, iron and sandblasted steel.

NPC 6002

Two components Epoxy Intermediate C5M-High certified, high percentage of solid and high thickness (up to 200 µm on a single coat). Surface tolerant, it is applicable also at low temperature thanks to the winter fast hardener.

NPC 6003

Two-component Polyurethane top coat with extended lifetime in term of color and gloss retention, improved resistance to yellowing and chalking, UV resistance. Recoatable for long time. Wide compatibility range with pure or modified epoxy primers and intermediate coats.

NPC 6004

Two pack Epoxy Polyamide Primer suitable for C3 medium atmospheric corrosivity. NPC 6004 delivers an improved abrasion resistance and an excellent adhesion to steel and hot galvanized steel plates.

NPC 6005

Bi-component Epoxy Intermediate, its micaceous iron oxide content assures a higher barrier protection against chemicals, moisture and abrasion. Ideal for all the C4-H corrosive environments and overcoatable after long periods.

