

Nano-Clear Coating Portfolio

PROTECTION WITHOUT COMPROMISE



Nano-Clear NCI Industrial Coating is the only industrial coating in the global marketplace to extend the service life of painted surfaces by 10+ years. Nano-Clear NCI dramatically improves corrosion, scratch, abrasion, chemical, and long-term UV resistance of painted assets. NCI also reduces surface maintenance of painted assets by 50%. NCI is designed to be applied as a clear topcoatings directly over 2K epoxies, 2K polyurethanes and powder coatings.

Applications include aboveground storage tanks, pipeline, offshore oil rigs, fleet vehicles, lifeboats etc. Nano-Clear NCI is a 1K humidity cured / high cross-linked polyurethane / polyurea hybrid nanocoating.

Nano-Clear NCIF Easy Clean Coating formulation is an easy clean version of Nano-Clear NCI Industrial Coating with improved dirt, oil, ice and water repellency. Nano-Clear NCIF also provides anti-algae properties.

Nano-Clear VV-200 Functional Surface Treatment is a single component (1K) direct-to-substrate surface treatment and adhesion promoter for use with Nano-Clear NCI Industrial Coating. VV-200 provides a covalent bond to properly prepared acid etched aluminum, metals and stainless steel.

Nano-Clear VV-300 Hard Coating is a high gloss, multi-functional direct to new PC polycarbonate and glass coating with very low odor and no-VOC. VV-300 provides a chemical bond directly to polycarbonate, TPO, ABS plastics and glass. VV-300 provides excellent water, dirt, oil and ice repellency and long-term UV / heat resistance. Nano-Clear VV-300 is designed to dramatically extend the surface life of plastic components and glass surfaces while significantly reducing surface maintenance.

Nano-Clear NC-15 Stone Sealer is desinged to permanently protect marble, granite, travertine, natural and artificial exterior stone. Nano-Clear NC-15 will not fade, peel or power - wash away. Nano-Clear NC-15 is a solvent borne one-component polyurethane "cross-linked" nanocoating. Nano-Clear NC-15 is designed to permanently / chemically bond to stone surfaces. NC-15 comes with a 10 year performance warranty.

Nano-Clear Functional Additives

Nano-Clear Functional Additives were specifically developed to expand the application potential of Nano-Clear Coatings. Nano-Clear Functional Additives can be mixed and blended together with Nano-Clear NCI to create a multitude of "new coating formulations" and new applications.

Nano-Clear NCA Accelerator Additive is a proprietary additive designed to accelerate the dust & tack-free times of Nano-Clear NCI during coating applications.

Nano-Clear NCIM Matting Additive is designed to be added directly into Nano-Clear NCI Industrial Coating to decrease gloss levels to a desired "flatness" with no negative effect to its multifunctional properties. This "first-to-market" matting additive is based on Nanovere's proprietary multifunctional polymers and the functional nanoparticles. NCIM Matting Additive will dramatically improve scratch resistance of Nano-Clear NCI. NCIM is designed to be added from 10-27% by weight to NCI Coating to create a semi-gloss, satin or flat finish.

Nano-Clear NCFP Easy Clean Additive is a proprietary, low surface energy, fluoropolymer polymer designed to be added directly into Nano-Clear NCI Industrial Coating to improve dirt, oil, water, ice and paint repellency.



