

Nano-Clear Coating Portfolio

PROTECTION WITHOUT COMPROMISE



Nano-Clear NCI Industrial Coating is the only_industrial coating in the global marketplace to enhance and extend the service life of newly painted or oxidized 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 over painted aboveground storage tanks, bridges, painted building structures, ships, offshore oil rigs, oil pipeline, etc. Nano-Clear NCI is a one component (1K) humidity cured / high cross-linked polyurethane / polyurea hybrid nanocoating.

Nano-Clear NCF for Fleet Vehicles is designed to enhance and extend the service life of newly painted or oxidized painted fleet vehicles by 10+ years. Nano-Clear NCF dramatically improves corrosion, scratch, abrasion, chemical, and long-term UV resistance of painted fleet assets. Nano-Clear NCF is designed to be applied over painted heavy duty equipment, agriculture equipment, semi-trucks, service vehicles (UPS, FedEx).

Nano-Clear NCIF Fluorinated Coating formulation is a fluorinated version of Nano-Clear NCI Industrial Coating with improved dirt, oil, ice and water repellency. Nano-Clear NCIF also provides anti-graffiti 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, stainless steel and cleaned glass.

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

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 of NCIM. NCIM Matting Additive will dramatically improve scratch resistance of Nano-Clear NCI and improve anti-slip properties.

Nano-Clear NCFP Fluoropolymer 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.

2019 Development Pipeline: NCI Aerosol, Nano-Clear Anti-Barnacle, Waterborne Clears...



