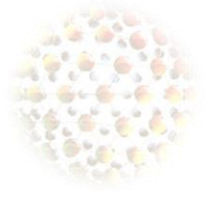




# ASSERO INDUSTRIAL COATINGS

Protecting Your Assets

... one densely cross-linked 3D nano-structured polymer at a time



## Nano-Clear® (NCI) Series Multifunctional Stone Guard, Corrosion & Weathering Protection

EXTENDING THE SERVICE LIFE OF COATED SURFACES BY 10+ YEARS!

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### MULTI-FUNCTIONAL FEATURES & PROPERTIES

- High Impact Strength
- High Scratch, Abrasion & Chipping Resistance
- Extreme Corrosion Resistance
- Extreme Chemical Resistance
- Extreme Weathering & UV Resistance
- Large Temperature Service Range

**REDUCE MAINTENANCE  
TIME, FREQUENCY &  
EXPENSES**

Assero's Nano-Clear® Industrial Coating (NCI) is the *only* industrial coating in the global marketplace that enhances, restores, and extends the service life of freshly coated (newly painted) and oxidized (previously painted) surfaces by 10+ years.

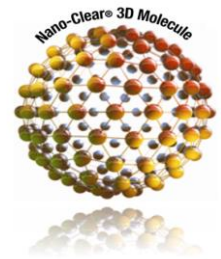


### Nano-Clear® Industrial Coating

- is a **one component (1K), humidity cured, multifunctional**, clear topcoat
- is a **densely cross-linked, 3D nano-structured, polymer coating** that penetrates deep into substrates to form a long term, resilient, flexible, durable protective barrier
- **dramatically improves surface hardness** and increases the resistance to moisture and water permeation

NCI's high crosslink density results in multifunctional surface properties and vastly improves upon the levels of performance that are achieved when compared with traditional coatings. A tight-knit, crosslinked mesh also has low surface energy and water repellency (hydrophobicity) which aids in the easy release of:

- |                |   |
|----------------|---|
| • Ice          | • Soot  |
| • Dirt         | • Brake dust  |
| • Graffiti     | • Concrete dust   |
| • Oil & grease | • Numerous forms of environmental and biological surface fouling and contaminants |





Unnecessary maintenance & downtime can result in a frustrated ridership, lost revenues and disappointed stakeholders. A well functioning public transit fleet often operates in harsh conditions. And it needs to be on time, all the time.



## REDUCE MAINTENANCE | EXTEND SERVICE LIFE | INCREASE ROI

**Nano-Clear®** - is an advanced industrial coating solution engineered for:

- Fleet vehicles
- Metro bus lines
- LRT and rail systems
- Factory applied undercarriage/coatings
- Service equipment & machines
- Interior metal surfaces
- Metro Stations
- And more!

- ❖ **Low VOC & HAP**
- ❖ **RESTORES COLOUR & GLOSS**
- ❖ **ECO/USER-FRIENDLY**
- ❖ **2019 NACE MP CORROSION INNOVATION OF THE YEAR AWARD**

*"As Nano-Clear® has significantly reduced the number of stone chips to the front bumper, and has proven to be a more resilient stone guard, Engineering recommends that future bus deliveries, and buses that go out for refurbishment have the NCI stone guard applied."*

Metrolinx / GO Transit Engineering

**INCREASE THE PROTECTIVE COATING PERFORMANCE OF PAINTED ASSETS AND MAKE THE **TRANSITION** TO A NANO-CLEAR® SOLUTION**

**Nano-Clear®**

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