

STERLING CRANE

Sterling Crane Implements Nano-Clear® Industrial Coating on Fleet of Cranes



BRIGHTON, Mich., Sterling Crane is one of the World's leading crane rental companies owned by Marmon Crane Services / Berkshire Hathaway company. Organizations like Sterling have invested thousands of dollars to protect painted assets from corrosion, scratching, chemical attack and weathering. Many of these high-value assets were painted using conventional paint materials not designed to withstand long-term weathering and harsh use.

Nano-Clear® NCI Industrial Coating was chosen by Sterling to dramatically improve corrosion resistance, surface hardness, chemical and UV resistance of painted steel assets. Conventional one and two-component paint systems including epoxy and polyurethane top-coatings provide good "initial" corrosion resistance and adhesion, but fall short in long-term UV resistance. UV rays breakdown the molecular bonds of the paints polymer network, causing surface chalking, decreased abrasion resistance and paint discoloration, which all lead to corrosion issues.

According to Nanovere's Chief Technology Officer Thomas Choate, "Nano-Clear® Coatings dramatically improve corrosion, scratch, chemical and UV resistance of painted steel assets, while reducing surface maintenance by 50%. Nano-Clear® Coatings significantly reduce costly repaint cycles by dramatically extending the surface life of painted assets".

According to Al MacDonell, Manager with Sterling Crane, "we initially heard of Nano-Clear® NCI Industrial Coating from one of our Berkshire Hathaway sister companies and how much they liked it. Shortly thereafter, we ordered Nano-Clear NCI and put it to the test. We picked a handful of cranes where the paint was heavily faded and spray applied the Nano-Clear® NCI. We were very impressed with the initial results, and then proceeded to test additional cranes. One of the initial concerns we had was if Nano-Clear® NCI was going to hold its shine and not fade out after a year or so.

Nano-Clear® has performed as advertised as these crane units continue to look as good as the day we applied Nano-Clear® (2 years ago). One of the things I am most impressed with is how easy it is to use, simply wash, degrease, mask and spray apply the Nano-Clear®. By using the Nano-Clear® product we have saved thousands of dollars restoring vs. repainting our cranes. I must also mention the quality personnel and service we have received from Nanovere. We look forward to continuing the use of Nano-Clear® NCI".

Nano-Clear® Coatings are used by Chevron, OSG America, Pemex, Coke, Praxair, Royal Caribbean. . . Interested parties may call (810) 227-0077 or email info@nanocoatings.com.