

Leading US Tank Car Manufacture / Leasing Company

Technical Challenge

- Reduce Material Cost
- Reduce Labor Cost
- Reduce Energy Cost
- Extend In-Service Life
- Reduce VOC
- Improve UV Resistance

Technical Solution:

Nano-Clear for Industrial Applications was chosen to replace epoxy 2K black. Nano-Clear 1K restores oxidized paint, enhances underlying black color, dramatically improves surface hardness and prevent further UV degradation of underlying paints.

Nano-Clear Coating Benefits:

- Material Savings - 5 gal of Nano-Clear vs. 30 gal of Epoxy
- Energy Savings - No Heat Required to Cure
- Environmental - Lower VOC per Facility
- Higher Production Throughput with Nano-Clear
- 2X Extended Service Life of Tank Car
- Savings - \$625 per Tank Car using Nano-Clear

