

Product Case History



Nustar - Tank 5517 in Linden, NJ

LOCATION: Linden, NJ, United States

DATE OF APPLICATION: June 2015

MARKET: Oil & Gas Midstream

TYPE: Maintenance

OWNER: Nustar

PROJECT SIZE: 150 Gallons

PROJECT DESCRIPTION:

This application was a maintenance project performed by West Virginia LLC. Tank Shield was applied over a severely pitted floor. Surface prep was SSPC-SP 10. Tank Shield was applied at 25 - 35 mils in single coat. Material temp at 80F. Steel temp 75F.

COATING SELECTION EXPLANATION:

Phenoline Tank Shield was chosen for several reasons.

Fast turnaround with cure in as little as 36 hours

Excellent flowability for pitted steel.

Excellent chemical resistance with versatility for a variety of storage products.

Nustar - Tank 5517 in Linden, NJ

AREA COATED: Tank 5517 Tank Floor and lower 2 ft of interior shell

SUBSTRATE: Ferrous Metal (Carbon Steel)

EXPOSURE: Immersion, Chemical

SURFACE PREP: SSPC-SP 10 (Near White Blast)

PRODUCTS: Phenoline Tank Shield

Nustar - Tank 5517 in Linden, NJ

ADDITIONAL PHOTOS:

