

# Steel Waste Water Epoxy Paint Project

Coating the interior of a steel waste water tank with NSP 120 epoxy paint.

## SNOPSIS:

100 degree wastewater collects into a steel tank at an ethanol fuel plant. The tank interior needed a protective epoxy coating. NSP 120 epoxy paint was selected.

Keywords: epoxy paint, epoxy coating



*"Value Based Epoxies"*

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# NSP 120 CASE HISTORY

MULTI-VENDOR EPOXY SOLUTIONS

## Project Information

Chief Ethanol Fuel, Inc. in Hastings, NB

Wastewater Tank Interior

Service Use - Plant wastewater 80° - 100°F with a normal pH of 6-7 and intermittent pH of 3. Twelve hour turnaround to immersion.

## Product Information

Primer: NSP 120 Coating @ 7-10 mils.

Intermediate: NSP 120 Coating @ 7-10 mils.

Finish: None.

## Surface Preparation

Commercial blast with 2-3 mil profile - near white blast on pitted areas/ carbon steel.

## Follow Up Inspection or Update

Date Applied - April 1996. Length of Service - 6 months.

Overall condition - Excellent.

Customer was impressed with quick turnaround, high gloss and low maintenance capabilities.

Read the Material Safety Data Sheet before using

c12tank.pm6

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