

# Underwater Application of Epoxy to Sheet Piling

Sheet piling needed protective epoxy coating to be applied underwater. NSP 120 was successfully applied by brush by diver.

## SNOPSIS:

An apply underwater epoxy, NSP 120, was brush applied by divers to the back of sheet piling. Annual inspections show the epoxy paint to be holding up very well.



*"Value Based Epoxies"*

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# NSP 120 CASE HISTORY

MULTI-VENDOR EPOXY SOLUTIONS

## Project Information

Underwater application to encapsulate sludge on back side of sheet piling.

## Product Information

Primer: None used  
Intermediate: None used  
Finish: NSP 120 mixed above ground, unthinned and applied underwater with a brush.

## Surface Preparation

Piling was abraded with a hydraulic wire wheel grinder. Dujet detergent, was mixed 20:1 with water and pH of 12 for powerwashing to remove build up.

## Follow Up Inspection or Update

This project was done in 1993 and inspections have been ongoing. Diver has inspected and indicated that coating was in excellent condition and did not show signs of delamination.

## Overall Condition of Completed Project and/or Follow Up

Comment - Applicator indicated that powerwashing to remove buildup was critical to the success of the project.

Read the Material Safety Data Sheet before using

c7pm6

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