

Waste Water Tubes, Nederland

POLYUREA

Client De Hamer Beton, Nijmegen

Coating

Contractor PU Nederland, Werkendam

Project Inliner for Waste Water Pipeline

Tubes

Surface approx. 300 Pieces 90x240cms

Tubes

Construction June 2012

VIP System QuickPrime 2K-Epoxy SF

QuickSpray Industrial S



Project Description

PU Nederland as new preferred applicator for VIP got the order to coat individual tube segments for a 700m pipeline for waste water. To save time and money the customer choose to use QuickSpray Industrial S (aromatic), a 100% pure Polyurea 2-K Coating based on Prepolymer and Polyamine technology.

Work was carried out in 2 easy steps:

- 1. The existing surface was primed using QuickPrime 2K-Epoxy SF to create a dampness barrier, fill imperfections and increase adhesion for the Polyurea.
- 2. After 4 hours, using the hotspray technique the aromatic Polyurea QuickSpray with a slightly longer open time was applied to a superior flat surface finish.

These steps could be completed in a very short space of time.

Through using the Polyurea System the job could be completed at the manufacturing site in just a few days. With a priming and a hotspray team at the site even a large number of tubes can be prepared for shipment to location in a number of days.



