

Case study: Waste water tubes, VIP



SEGMENT

WATER & WASTE WATER

WASTE WATER TUBES, NETHERLANDS

LOCATION	Nijmegen, Netherlands
SURFACE	300 Pieces 90x240cms Tubes
APPLICATOR	PU Nederland, Werkendam
CONSULTANT	-
CLIENT	De Hamer Beton, Nijmegen
SYSTEM APPLIED	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 hot spray 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 hot spray team at the site even a large number of tubes can be prepared for shipment to location in a number of days.

