

CASE HISTORY

The Expert in Fibre Reinforced Pipe Systems

PROJECT

Waste Gas Conducts Faxe Kalk, Belgium

LOCATION

Belgium

CUSTOMER

Faxe Kalk Belgium S.A.

DESIGN PRESSURE

PN 6

DIAMETER RANGE [mm]

DN 800

PRODUCT

Fiberdur VE

APPLICATION

Exhaust air from cement oven

CONSTRUCTION DATE

1997/1998

END USER

Dumont Wautier, St. Georges, Belgium





DESCRIPTION

Because of their corrosion and weather resistance, GRP pipe systems can be laid anywhere. Whether outside or even underground, GRP does not require any expensive, time-consuming installations or measures and is distinguished by its durability and reliability, even under extreme conditions.

This pipeline, which runs along the banks of the Maas crossing the river bank again, illustrates the diverse assembly possibilities of GRP material:

1800 m laid along a pipe bridge, mounted on concrete props,100 m laid underground, 100 m mounted beneath a much frequented bridge/viaduct using steel girders, 60 m insulated and passed through an embankment and 160 m laid in a concrete channel.

SCOPE OF SUPPLY

2200 m pipe DN 800 with fittings

ADVANTAGE

- Corrosion Resistance
- Light Weight
- Easy instatllation
- Long lifetime