

# **CASE HISTORY**

The Expert in Fibre Reinforced Pipe Systems

### **PROJECT**

Pipeline system for exhaust gases, BASF

**LOCATION** 

Monthey

**CUSTOMER** 

**BASF** 

**DESIGN PRESSURE** 

PN 10

**DIAMETER RANGE [mm]** 

DN 400 and DN 600

**PRODUCT** 

Fiberdur EP / Fiberdur Navicon

**APPLICATION** 

**Exhaust gas with traces of chemicals** 

**CONSTRUCTION DATE** 

2011

**END USER** 

**BASF** 





## **DESCRIPTION**

The chemical company BASF installed a new pipeline for exhaust gases.

The pipeline is distributed over the plant area and installed in most part on a pipe rack.

The Fiberdur pipe material is UV resistant and parting electrical conductive for safe operating.

It is sufficiently heat resistant up to 150°C. Heat dilation is compensated with extension bends or Lyra-solutions.

## **SCOPE OF SUPPLY**

- Production and supply of GRE pipe material in DN 400 and DN 600
- Supply of supports
- Installation
- Design- and stress analysis

#### **ADVANTAGE**

- No maintenance
- Light weight
- Easy installation
- Corrosion and pressure resistance