



## Pre-insulated and efficient - CALPEX for the Fondation Beyeler

**BRUGG**  
Pipes  
Pioneers in Infrastructure





## Project

In the canton of Basel-Stadt, an efficient pipe was laid in the village of Riehen for the Fondation Beyeler, the internationally renowned museum of modern and contemporary art.

Our best-insulated CALPEX pipe was used to supply the new museum building with district heating and cooling in the future.

## Execution

Construction work began in November 2023 and extended over three stages. A total CALPEX pipe length of approx. 800 metres was installed in the project. The aim of the work was to connect the new museum building with the pavilion and connect it to an existing district heating network.

A special feature of the project was the production of a special part. This was a ventilation system, which was agreed with the customer before construction work began and installed accordingly. During the construction work, the customised part had to be slightly adjusted on site by the regional welder.

One of the biggest challenges in the CALPEX project, in addition to the complex construction of the customised product, was the terrain next to the new museum building. In order to protect the large old trees, the pipes had to be laid carefully in the trench - which our fitters mastered in exemplary fashion.

## Product advantages

Due to its corrugated outer jacket, our CALPEX pipe easily realises tight bending radii. Thanks to the patented PUR foam, it has the best insulation value in the world. As a result, heat loss remains extremely low, which not only leads to a considerable reduction in operating costs, but also enables significant savings to be made on insulation material.

