



Reinhard Schramm
Head of Domestic Installations Unit VG Germany

Renovation in Eastern Germany

The sanitary installation system, +GF+ INSTAFLEX, provides contractors with the means to carry out domestic installations quickly, easily, and perfectly.



Inserting the new riser pipe in the opening behind the bathroom mirror.

Joining the riser pipes with electrofusion fittings.



Renovation object:
Housing development
near Wolfen-Bitterfeld in
eastern Germany.

In the eastern part of Germany, especially in industrial regions, housing developments made of panel elements were built since the early seventies in large numbers. These developments often contain 4,000 to 10,000 individual apartments.

Today the apartments are in need of renovation because heating and water distribution systems are showing wear or are just simply not up to date any longer.

So, for example, the drinking water installations in several apartment buildings in the business area of Wolfen-Bitterfeld were renovated with +GF+ INSTAFLEX.

Optimal solutions with INSTAFLEX and Dendrit

The apartments need to be liveable during the entire duration. This was indeed a challenge, but not too difficult for us to handle. The material, polybutene (PB), played a decisive factor. The planning and dimensioning of the drinking water system and the list of materials was accomplished with the help of our software package, +GF+ Dendrit.

This software also creates drawings which indicate the pipe dimensions required for the respective sections. Eight companies with three employees each were able to complete the renovation work at a rate of about 80 apartments per week. No one needed to go without water for more than one day.

Satisfied customers give their opinion

Mr. Quaas, manager of one of the installation firms and team coordinator, says:

«With +GF+ INSTAFLEX we were able to install a system which met all our needs completely. We were fast, had excellent project plans, and received very good support from the professionals at Georg Fischer. It was a pleasure to work with the drinking water system by Georg Fischer and we are very satisfied with the results. If we are given the opportunity again, we will choose to work with +GF+ INSTAFLEX.»

Mr. Leck from the apartment building cooperative:

«We are very satisfied with the Georg Fischer company and their products, including the on-site support. The renovation work proceeded according to schedule thanks to the cooperation between the building companies and suppliers.»