

Polybutene – Ideal for Special Applications

It is common for universities to work closely together with private industry. The University of Brussels did so too in building a biotechnological research center for the development of new medicines in Gosselies.



Under the watchful eyes of Jean-Marc Nicaise (left) and Christian Kermer (right), Vincent Conti (middle left) and Francesco di Giacomo (middle right) prepare polybutene pipe pieces.

Kilometers of polybutene pipes, in large and small dimensions, installed on the ceiling.



Georg Fischer's presence at this particular construction site is not surprising since state-of-the-art technology, special applications, biotechnology and laboratories require materials of the highest quality. According to the specifications, pipes had to be installed inside the building for the conveyance of six different types of media: hot and cold potable water, softened and demineralized water, compressed air as well as a suction line. All these different pipelines should preferably be of one and the same material.

It soon became evident that the only material which was suitable for the transport of all these media was polybutene. Since Georg Fischer is a leading expert in the manufacture and installation of polybutene and has many years of valuable experience, Jean-Marc Nicaise, engineer at the Druart company in Mons, decided to call in Georg Fischer for this project.

Druart is a mid-sized company with 110 employees and sales amounting to roughly BEF 400 million; they specialize in central heating, electrical installations, plumbing and water treatment.

Working with Georg Fischer is a good experience

Jean-Marc Nicaise related his experiences with Georg Fischer and polybutene: «After we had decided on polybutene for the piping, the choice of supplier was clear. We know we can rely on Georg Fischer and their extensive know-how in this field. In addition, we heard a lot of good things about their technical support. After the first round of talks, we then definitely decided on using Georg Fischer for this system.»

The Druart team installed many kilometers of pipes in both large and small dimensions. Christian Kermer from the Druart company was also very pleased with their choice of supplier: «Of course, small problems are always cropping up at a construction site of this size, but thanks to the excellent support of the Georg Fischer specialists, we were able to find good solutions in good time. We value this cooperation highly, especially the flexibility and rapid response of the staff at Georg Fischer.»