

## National Theatre



### Uponor involvement



20000

## National Theatre

The building of the Hungarian National Theatre is one of the most famous and most modern buildings of the city. The theatre is on the banks of river Danube.

### Project Facts:

Location

Budapest, Hungary

Completion

2002

Building Type

Municipal

Product systems

Radiant Heating & Cooling, Multilayer

Pipe Systems, Flexible Pipe Systems

Address

Bajor Gizi park 1.

Website

<http://www.nemzetisinhaz.hu/>

Project Type

New building

## Partners

investor

Magyar Állam

contractor

Magyar Építő zRT.

specifier

Virág Zoltán - Duoplan Kft.

installer

Várszegi Kft.

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In this attractive building both the heating & cooling system and water supply network were installed using PE-Xa Q&E system. In a small part of the building Uponor underfloor system is installed. Our expertise in the manufacturing of Pe-Xa (cross-linked polyethylene) pipelines is based on several decades of experience. We have been manufacturing PE-Xa pipes for over 35 years. The system consists of self-manufactured Pe-Xa pipes and fittings, which are complemented with the necessary accessories and the proper tools - everything from one place. With our unique "Quick and Easy" system, reliable and durable connections can be made. Our innovative solution benefits from the re-shrinkage effect, which only prevails at the cross-linked Uponor Pe-Xa pipelines. In new buildings it is normally enough to fasten the pipes with plastic clamps or baling wire. The pipes are fastened directly to the steel reinforcement net, which is part of the concrete floor. This most common fastening method with plastic clamps or baling wire can be used in all types and sizes of the Uponor underfloor heating pipes.

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