



AN EXTRAORDINARY RETROFIT FOR THE STANDARD BUILDING

The residents of this office-to-apartment conversion will probably never see the Aquatherm pipe that takes care of their potable water and HVAC needs, but it will be working behind the scenes for decades to come.

PROJECT:

The Standard Building
Potable water, HVAC

PRODUCTS:

aquatherm blue pipe®
aquatherm green pipe®

LOCATION/DATE:

Cleveland, OH
April 2016 – December 2017

THE CHALLENGE

Converting an office building built in 1924 into 281 apartments, including new potable water and HVAC piping

THE SOLUTION

The light weight and ease of use of Aquatherm pipe allowed the pipe to be transported to the top floor where it was fused, and then lowered down the building through the stacked mechanical rooms



"You're not moving stuff as heavy so the guys can be more productive all day long. That's essentially what it comes down to."

— Ryan Pepper, Piping Project Manager,
T.H. Martin Inc.

"It's a lot easier on the guys, on your body. It makes it an easier day, and you're not exhausted at the end of it."

— Shaun Swaney, Pipefitter, Local 120
Pipefitters Union



AQUATHERM ADVANTAGES

- The Aquatherm piping system offered a clean, budget-conscious solution for the Standard Building, with a total material and cost savings of \$250,000 compared to steel pipe
- Aquatherm's lightweight pipe increased the productivity of the team of 20 installers

we've got a pipe for that

801-805-6657
www.aquatherm.com



aquatherm
state of the pipe