

CASE STUDY



SCIENCE. SERVICE. SAFETY.

PROJECT:

Lubrizol Advanced Materials

LOCATION:

Brecksville, Ohio

INSTALLATION TYPE:

Office Retrofit

SCOPE OF PROJECT:

Sq. Feet: 6,000
Stories: 2

CONTRACTOR:

Lorig Mechanical, Inc.

BENEFIT:

Easier Field Design, Saves
Labor in Installation and
Material Handling

Lubrizol Advanced Materials Benefits from BlazeMaster® CPVC Building Updates

Office renovations require extensive planning, patience and attention to detail. Especially when it comes to ensuring employee satisfaction. After months of research, meetings, and designs, Lubrizol launched a renovation project for their Advanced Materials business, located in Brecksville, Ohio.

Focused specifically on the "PM Building", the project was comprised of updating approximately 6,000 square feet in total. This included first and second amenities like unisex shower rooms and restrooms and limited access lactation suites, as well as modern kitchenettes. With these changes, the construction team also focused on updating the restrooms to meet the requirements of the American Disabilities Act, as well updating office space aesthetics.

To ensure the building project remained consistent with previous renovations, Lubrizol Advanced Materials continued their work with Lorig Mechanical, Inc. The company is a dedicated contractor of Lubrizol and supporter of BlazeMaster® Fire Protection Systems.

BlazeMaster Fire Protection Systems Lasts the Test of Time

Built in the late 1980s, Lubrizol Advanced Materials' PM Building featured outdated aesthetics and amenities. However, inside those walls included fire protection that stood the test of time. After 30 years the BlazeMaster fire sprinkler systems were still in excellent condition. Unlike competing products, BlazeMaster CPVC proved to still deliver reliable performance decades after installation. Incredibly impressed with the product's reliability, Trent Feiler from Lorig Mechanical explained how BlazeMaster CPVC has and continues to be their fire protection system of choice.



BlazeMaster CPVC keeps our material costs down, allows for easier field design changes, saves labor in both installation and in material handling."

Trent Feiler
Lorig Mechanical





"BlazeMaster CPVC keeps our material costs down, allows for easier field design changes, saves labor in both installation and in material handling," he said.

With its proven track record for fast, easy and quiet installations, BlazeMaster Fire Protection Systems proved to be the best suited solution for the Brecksville office.

Non-Disruptive & Cost-Effective Installation

Aside from the team's extensive first-hand knowledge of BlazeMaster's CPVC capabilities, the team also trusted the brand for its ease of installation and superior protection. Lightweight and flexible, BlazeMaster CPVC is joined together in a quick, one-step solvent cement process, which allows for an efficient – and quiet – installation.

"Working with BlazeMaster CPVC has many benefits," Feiler said. "But the compatibility program is what it makes it that much better. Owners, occupants and tradesman all know how to install and maintain the product."

Easy installation is a key reason the use of BlazeMaster CPVC can result in cost savings of up to 30% – one of the many reasons Lorig Mechanical has proudly partnered with BlazeMaster Fire Protection Systems.



The Result: A Safe, Modern Work Environment

After a 10-month renovation process, Lubrizol Advanced Materials is proud to have completed and opened the Brecksville office's PM Building in January 2019. Now featuring an aesthetically pleasing environment, highly-demanded amenities and up-to-date accommodations, the Lubrizol Advanced Materials office provides an environment that will ensure employee satisfaction, encourage deeper productivity and recruit top talent.



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