



Heinz Hall

How Rubber Doors Solve Safety, Operational, and Noise Issues

Rubber doors make operation safer and easier for workers and performers

An old rolling steel door was causing multiple issues around Heinz Hall, home to the Pittsburgh Symphony Orchestra. The steel door was not well-suited for operational use at a theatre. There were three major issues disrupting the workers and artists. Noise levels, slow opening speeds, and safety concerns from the door literally beginning to fall to pieces. A rubber door was their solution to every problem they had encountered with their previous door. Not only a rubber door, but a PerforMax High-Performance MaxSpeed roll up door. Carl Mancuso, Vice President and General Manager at Heinz Hall was pleased with what PerforMax could offer them.

THE ISSUES TO FIX

The door had become extraordinarily loud, disturbing people on the street of Penn Avenue and the musicians inside, even when on stage.

The door did not move quickly and near the end of its life forced employees to raise the door by a manual hand chain.

Safety was a large concern once pieces began to fall off the door itself.

THE PROCESS

Instead of using a traditional type of door they had been used to, the people of Heinz Hall decided an upgrade was necessary. The noisy steel doors would not cut it this time around. They needed to replace the exterior doors and not have to worry about their past problems coming back.

Our Regional Manager, Tom Hamilton worked with Carl every step of the way to make sure Heinz Hall had the best solution for their needs.

THE MOBILE SHOWROOM

PerforMax Global has a strong belief that seeing is believing.

For that reason, our representative brought our mobile showroom to Heinz Hall, so that Carl could see all of the exterior door options available.

These showrooms are brought to your doorstep at your leisure.

BENEFIT #1 NOISE SOLUTION

The mobile showroom allowed Carl to see how a rubber roll up door was the solution to the noise issue immediately. A rubber door rolls up quick and easy with next to no noise.

With a MaxSpeed, both Carl and everyone in the theatre could rest easy knowing their exterior door wouldn't disturb the flow of the day.

BENEFIT #2 OPEN/CLOSE SPEEDS

Heinz Hall may not use their door like a heavy industry or transit facility would, but speed was still an important factor. It makes loading and unloading quicker and easier.

On top of that there's the hidden surprise that the opening and closing speed of your door greatly affects energy savings.

BENEFIT #3 ENERGY SAVINGS

A traditional rolling steel door has an average opening speed of 10" per second. The longer it takes for a door to close means the more energy is lost. With a high-performance rubber door from PerforMax, those speeds can quadruple. The operational status of a loading dock or warehouse door is vital to effective work flow. It's vital that your door isn't driving heating and cooling costs up.



"We auditioned two or three doors, but Tom rolled in with his slick trailer. Other companies would just ship us pieces of fabric and talk about it. With the trailer we were able to see your door operate." - Carl

BENEFIT #4 SAFETY

Rubber doors are among the safest doors available, especially from PerforMax Global. With the added safety of a door that can't free-fall or fall apart, the people at Heinz Hall will always be safe using their new door.

BENEFIT #5 MINIMAL MAINTENANCE

The innovative technology of the PerforMax MaxSpeed uses no springs in its operation. There are also no pulleys, hinges, or rollers used, leading to far less maintenance. The door will need minimal maintenance throughout its life.

BENEFIT #6 VALUE

"Your door was not the least expensive door, but we all agreed given the variable nature of the speed, the weather closure, and the noise level being ultra-quiet, we made the decision to go with your door."

CONCLUSION

"Up to this point everything about the install has been great. It's been virtually perfect. We haven't had any major issues with it since it was put in." The door has made such an impact on the workers and performers that they've requested the same door be placed in their interior loading door.

"Our musicians have asked if we can do the same door in a smaller version of it on our inner loading dock door. They complain of the draft issues and noise level of our current door there now."

The MaxSpeed commercial door has fit perfectly for Heinz Hall. Not only did it solve the problems of their old steel door, but it's simple and easy for everyone to use. It's ultra-quiet operation no longer disrupts the stage, the old opening speeds are now doubled, and there could not be a safer door in place of the old steel door.