

Modular Office on Mezzanine

Case Study

Application: 40' x 100' office foreman's office mounted on mezzanine

Products:

- ✓ Mezzanine and OmniFlex

Benefits Provided:

- ✓ Added space within plant and better view for foreman to monitor activity
- ✓ Provided sound reduction to improve worker productivity
- ✓ Met complex building code requirements within budget



The Situation

Master Lock Co., a leading manufacturer of security locks, needed to add quiet workspace to be used for foreman's offices in their Milwaukee plant. Master Lock was looking for a building system that would give them some flexibility for future planning and wanted something that could be easily expanded. It was determined that a non-progressive system would give them this flexibility and 3" thick Fire & Sound wall panels would provide the sound reduction qualities and combustion ratings essential to the project.



The Challenge

It was determined that a mezzanine location for the offices would be the best solution, but when this option was discussed, some very unusual code requirements came up.

"We're really satisfied with our new offices. Many companies neglected to bid a on this job because it was so complicated, but PortaFab was able to work through all the special demands to deliver what we needed and at the price we could afford."

- Master Lock



The Solution

By integrating a modular office with one of its mezzanine systems, PortaFab was able to create a quiet working environment in the middle of a busy factory without sacrificing storage space. Mounting the unit on a mezzanine and outfitting it with plenty of windows also allowed foreman to view the plant floor very easily. Fire & Sound panels finished with vinyl interior surfaces and painted steel exterior panel surfaces ensured that the office met all of the necessary safety design and sound reduction requirements without sacrificing appearance.