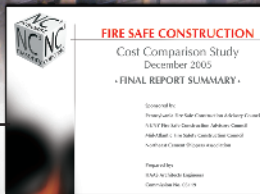


# PCMA MASONRY *tip*

## COST COMPARISON STUDY



- ⊕ When a fire occurs in multi-residential structures – student housing, assisted living facilities, townhouses and small hotels - the damage can be dramatic.
- ⊕ Designing these structures with containment – structural walls, floors and ceilings of non-combustible masonry and concrete products – provides 2 to 4 hours of protection for residents, fire fighters and property.
- ⊕ **A Cost Comparison Study was completed recently by an independent engineering firm and the results show that masonry walls with pre-cast plank floors account for a minimal 2% increase in overall construction cost!**





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# **Concrete Masonry Walls and Pre-Cast Plank Floors Offer Economical Fire-Resistant Design in Multi-Residential Structures**

# For more information about the study, visit the PCMA website [www.pacma.com](http://www.pacma.com) and click on "Fire Safety" or contact the office for an Executive Summary of the Report.

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Technical information regarding concrete masonry is available through the National Concrete Masonry Association (NCMA). You can access this information any time on line from the home page of the PCMA website [www.pacma.com](http://www.pacma.com) or through the NCMA website [www.ncma.org](http://www.ncma.org).

The PCMA website features a listing of the producer members in Pennsylvania by location and includes contact information. The site also provides a listing of products and the producer members who can provide these products for you.

[www.pacma.com](http://www.pacma.com)

**PCMA**