



Dealer

<i>Dealer Name</i>	No-Burn® of West Michigan
<i>Dealer Location</i>	Michigan

Project Information

<i>Customer Name</i>	Off Campus Housing for Central Michigan Apartments
<i>Project Location</i>	Mt. Pleasant, Michigan
<i>Product Selected</i>	No-Burn® Plus
<i>Product Application</i>	Applied to party wall that separates each unit
<i>Application Method</i>	Airless Sprayer

Project Background

To comply with building code for multi-family dwellings, the general contractor of the apartments needed to provide some form of fire protection to the party wall that separates each unit. FRT Wood was used on previous projects by this general contractor, and he was not happy with the performance and installation. The general contractor was concerned about the tendency of FRT wood to warp and become slippery during installation. With the height of the building, the general contractor knew installation of FRT would become a difficult task. Looking for other alternatives, the general contractor found No-Burn® Fire Retardant Coatings, and he was not completely convinced until No-Burn®'s newly released ICC-ES report was presented. This ICC-ES Report #1838 documents that No-Burn® surface applied fire retardant coatings meet code requirements. In addition to this project, the general contractor has another large project lined up for No-Burn® applications, and he plans to use No-Burn® in more of his future projects.

Value to Purchaser

Installation of FRT wood to this project would have been a difficult task because of the possibilities of it warping and becoming slippery at the time of installation. No-Burn® Plus was a quick and easy project alternative because it was able to be applied during the construction stage, allowing for onsite application. Fire protection between the party walls that separate each unit will prevent the spread of fire from one apartment to the next. After completing the application to the 22 unit multi-family structure, the general contractor was presented with a certificate of service, a Fire Resistive Class Rating and has plans to schedule work for the Dealer where fire resistance is required. The general contractor also indicated that in Spring 2008, he plans to use No-Burn® in all structures similar to this multi-family structure. The building official was also pleased with the outcome of No-Burn® and the 22 unit application, and he plans to recommend No-Burn® fire retardant spray coatings in future projects.