

# Fireproofing

## THERMO-LAG E100 AND THERMO-LAG 3000

### Epoxy Intumescent Fireproofing Used for Major Building Renovations

In many US metropolitan cities, historic warehouses, factories, and other buildings constructed in the early to mid-1900's are undergoing major renovations. These buildings are being converted into commercial office spaces, condominium lofts, and apartments. Architects are utilizing the historic steel structural supports as part of the aesthetic design of the space, leaving the riveted steel structure of the building exposed to view. Both Thermo-Lag E100 and Thermo-Lag 3000 provide a decorative finish to meet these requirements.

In order to bring these renovations up to current local fire codes, these renovated buildings require an additional hour of fire protection over the existing specification. Many specifications now require 3 or 4-hour fire protection. Thermo-Lag epoxy intumescent products are the ideal cost effective solution to meet these project specifications.

The unique application properties of Thermo-Lag allow the product to be sprayed, troweled, or molded into distinct shapes, protecting riveted or bolted connections to maintain the historic look of the architecture.

