

Life Safety, Design, and Green Benefits

Life Safety

- UL listed profiles and assemblies certified for up to 3 hours and up to 3" of joint protection
- Achieves the lowest leakage rating possible exceeding the rating required by ICC 2006/2009 section 713.6
- UL listed Profiles come with certified pre-applied "factory metered dosage"
- UL listed Profiles and assemblies will not shrink, crack, or dislodge
- No fatigue of UL listed profiles and assemblies during the lifetime of the assembly due to dynamic movement
- No possibility of cohesion issues or substrate failure
- BlazeFrame can be exposed to all environmental conditions and construction materials with no degradation or failure
- Framing profiles provide fire stop materials to be applied before obstructions
- Joint materials allow inspection sooner and more easily
- Multiple solutions where a fire, smoke, or sound rated joint is required

Design

- Unencumbered joint protection allows for smaller installed joints
- STC ratings for both flat concrete and fluted metal deck conditions

Green

- Affixed cured intumescent is effective immediately providing **NO** VOCs
- No excess waste in the form of over application
- Decreased environmental impacts with single product shipping

Jobsite Safety

- Installed perimeter framing eliminates fragmented and congested labor issues