Shielding substrates from fire, intumescent coatings their rate of combustion significantly decreases. For use in new and existing buildings, complying with the IBC®, IRC®, IEBC® and other applicable codes or standards, intumescent coatings are utilized in applications providing:

- Surface Burning Characteristics
- Interior Finish Classification Class A or Class 1
- Alternative or Non-prescriptive Thermal Barrier Protection
- Alternative or Non-prescriptive Ignition Barrier Protection
- Fire Resistance
- Class III Vapor Retardancy

Intumescent coatings are distinguishably white or tinted when applied to the substrate and provide site-applied fire protection to various substrates. In accordance with Evaluation Report 305, Evaluation Listing 5005 and other Evaluation Reports containing No-Burn®, Inc.’s intumescent coatings, passive fire protective coatings are the turnkey fire protective solution.

Fire-protective coatings for new and existing construction are spray-applied in one-coat, achieving code compliance and acceptance nationally. Coatings exceed or are equivalent to that which is prescribed in the building code.

Manufactured in ISO 9001:2008 facilities, intumescent coatings are water-based, low VOC content and low VOC emissive formulations.
INTUMESCENT COATINGS

Code compliant products meeting the intent of the code in quality, strength, effectiveness, fire resistance, durability and safety: Evaluation Report 305 and Evaluation Listing 5005.

No-Burn® Plus

Enhancing the fire rating, fire classification or fire performance of combustibles and non-combustibles, Plus is a fire reactant and fire resistant coating. Applied in a one-coat application, Plus is the most versatile intumescent fire protective product. Manufactured to fire protect engineered and solid sawn wood framing, spray polyurethane foam insulation, structural insulated panels, and gypsum board as code requires for residential, light commercial and commercial construction.

No-Burn® Plus ThB

As a component in an alternative thermal barrier assembly or alternative ignition barrier assembly, Plus ThB is an intumescent fire protective coating for interior spaces, where spray polyurethane foam is installed. Applied in a one-coat application, Plus ThB is passively protecting the spray foam surface by delaying the temperature rise of the foam, and by delaying or preventing the foam from igniting. Plus ThB provides the fire protection and Class III vapor retardancy as code requires for residential, light commercial and commercial construction.

No-Burn® Plus XD

As a component in an alternative ignition barrier assembly, Plus XD is an intumescent fire protective coating for attics and crawl spaces where spray polyurethane foam is installed. Applied in a one-coat application, Plus XD is passively protecting the spray foam surface from ignition. Plus XD provides the fire protection and Class III vapor retardancy as code requires for residential, light commercial and commercial construction.

No-Burn® Plus Mih

Dual-purpose fire and mold protective coating enhances the fire classification or fire performance of solid sawn framing. Plus Mih is a Class A or Class 1 interior finish and intumescent fire protective coating with mold protection. Applied in a one-coat application, Plus Mih limits flame spread and smoke developed as code requires for light commercial and commercial construction.

FINISH/COLOR: flat/white/tinted

LOW VOC CONTENT & EMISSIONS:

CODES REPORT:
(ER) 305 and (UEL) 5005