



For Immediate Release
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No-Burn, Incorporated Develops Intumescent Ignition Barrier Coating to Meet Spray Polyurethane Foam Code Requirements

No-Burn, Incorporated has developed a high-performance coating product specifically for use with spray polyurethane foam (SPF) to provide code-prescribed fire resistance pursuant to applicable sections of the International Building Code (IBC) and International Residential Code (IRC). The material, known as No-Burn® Plus XD, was developed to meet market demand. It is a low VOC specialty coating that is easy-to-apply and has a white, no-sheen finish when applied over spray-applied polyurethane foam.

No-Burn® Plus XD has met the applicable testing requirements over a variety of both open and closed cell polyurethane foam products supplied by the largest players in the industry. According to Bill Kish, No-Burn, Inc.'s President and CEO, "We are extremely pleased with the success of our team in developing a material that is easily applied, requires extremely low film thickness, meets all applicable green standards, and offers a great deal of utility to our customers due to its economic advantages and the broad range of polyurethane foam products over which it can be applied."

Coating products for polyurethane foam have experienced increasing demand over the recent past as both the foam industry and code-setting bodies have sought ways to provide economically attractive and productivity-enhancing ways to achieve mandated fire protection over these materials. The insulation value, commonly known as the R-value and other benefits offered by SPF products have led to record-setting demand increases over the last several years, and this dramatic demand growth is forecasted to continue well into the future. These factors combined have driven the type of innovation offered by the No-Burn® Plus XD product.

Of significance to architects and designers is the fact that recent changes in the standards associated with fire protection for foam insulation used in the attics of one and two family dwellings, in the United States, will lead to a dramatic increase in the need for appropriate coating products beginning in January of 2011. These new requirements, brought about by the International Code Council's Evaluation Services (ICC-ES) group in their acceptance criteria for the industry (AC 377), will drive the enforcement of these fire protection measures around the country. Clearly, with a code-prescribed intumescent paint such as Plus XD, the built environment is more sustainable.

You may find additional information regarding International Code Council Evaluation Service's AC-377 at: http://www.icc-es.org/criteria/dsp.cfm?ac_code=AC377. For more information about No-Burn®

Plus XD, you may access the manufacturer's website: <http://noburn.com/products/no-burn-plus-products>.



No-Burn, Incorporated has been leading the way in the field of fire resistance technology since 1998. By removing the fuel a fire needs to burn, these products dramatically reduce the possibility of a fire ever starting when applied over substrates such as wood, drywall, fabric, polyurethane foam, carpet, furniture, fiber-reinforced plastic and many other materials. Equally important, No-Burn® can reduce toxic smoke by as much as 80 percent. All No-Burn® products carry a "Class A" rating and are completely non-toxic and non-carcinogenic. Several No-Burn® products also offer a dual level of protection, reducing the risk of fire and resisting the growth of toxic-black mold. To learn more, please visit our Web site: www.noburn.com, email us: info@noburn.com, or contact us at 800-989-8577.

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