

FirePoint Fire Retardant Overlay®

FirePoint Fire Retardant Overlays® Expand. So Fire Won't.

Firepoint® Fire Retardant Overlay for use with wood

Arclin has combined its expertise in overlay technology and intumescent chemistry to create a fire resistant substrate that stops fire from spreading — more cost-effectively and conveniently than typical fire-protective coatings.

FirePoint Fire Retardant Overlays® are durable, high-performance overlays for a variety of substrates such as structural wood composites. Easily installed and light weight — FirePoint Overlays expand, creating a carbonaceous char that is significantly less flammable than underlying substrates. Slowing a fire's progress, FirePoint Overlays give firefighters more time to affect rescues and stop the fire before it spreads.

Traditional coatings require multiple applications — a messy process that results in heavy, unwieldy panels. FirePoint's easily installed overlay material is saturated with a proprietary resin that makes it lightweight and less expensive. And Firepoint can stand up to not only fire, but also to wetting events during construction – for up to six months of outdoor exposure.

Firepoint overlays are available in a range of coating weights ranging from 100 to 250 gsm.

Tested according to ASTM E-2768 Standard test for Surface Burning Characteristics of Materials - Firepoint achieved both standard 10-minute and extended 30-minute burns for both flame spread and smoke development.

Arclin's FirePoint Fire Retardant Overlay®:

- Offers lighter weight at lower costs than typical coatings resulting in easier installation, and lower transportation costs to the job site
- Can be applied to exterior walls, roofs and anywhere fire-rated panels are required by code or where extra protection is warranted
- Is supplied in 50" wide rolls and can be applied using a glue spreader and cold press, requiring no new equipment or processes
- Meets ASTM E-2768 requirements

FirePoint®

Ingredients of Innovation.

Arclin has mastered the art of combining technological advances to develop creative solutions. By envisioning a new application of intumescent chemistry, Arclin has created a unique product to offer improved fire protection at less expense and greater convenience.

FirePoint Fire Retardant Overlays® are just one example of how Arclin combines the ingredients of technology to drive innovation.

More information at www.arclin.com
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