

Blazeguard® Fire-Rated Exterior Wall Siding & Sheathing

APPLICATION:

Ignition-resistant exterior wall sheathing for new construction in Fire Hazard Severity Zones (FHSZ) throughout California.

CODE COMPLIANCE:

Chapter 7A, 2007 California Building Code.
California SFM Wildland Urban Interface (WUI)
Products List – Exterior Wall Siding and Sheathing
(SFM Standard 12-7A-1). For a complete list:
www.osfm.fire.ca.gov/strucfireengineer/pdf/bml/wui/products.pdf

DESCRIPTION:

Blazeguard's Pyrotite™ ignition-resistant coating covers the external face of structural sheathing panels.

Blazeguard replaces Type X gypsum wall board, saving contractors considerable job-site labor. As a one-step, ready-to-install structural panel, Blazeguard provides code-required fire resistance and improved shear (seismic) strength while taking up less dimensional space than gypsum or fiber cement board.

Blazeguard's non-toxic, non-hazardous coating is an additional selling point for government projects seeking LEED certification.

BLAZEGUARD ADVANTAGES:

- Code compliant (WUI Products List)
- NO chemicals: cools with water (steam)
- One-step process (lowers labor costs)
- Adds shear strength to underlying board
- Class A Flame Spread (ASTM E84)
- 20 minute thermal barrier (ASTM E119)
- Non-toxic, non-hazardous
- Transferable limited lifetime warranty
- Mold resistant
- Can withstand weather on job site
- Cost competitive
- Code Compliant (ICC ESR-1365)
- May reduce insurance premiums



Workers apply Blazeguard (white face) sheathing using standard construction tools and practices.



Blazeguard provides a fire barrier as well as structural sheathing in a single, environmentally friendly panel.



Blazeguard arrives in weatherproof packages, ready for installation and use.