

Blazeguard® Fire-Rated Sheathing Protects Major NYC Housing Project

APPLICATION:

Structural sheathing as a component of two-hour fire walls on a multi-family public housing project.

CODE COMPLIANCE:

[ICC ESR-1365] – Component of one- or two-hour fire-resistance-rated wall assemblies. Please contact Barrier Technology (800-638-4570) for wall assembly ratings and test data or visit our website at www.intlbarrier.com.

DESCRIPTION:

Blazeguard's Pyrotite™ coating covers the external face of sheathing panels used as part of 2-hour fire wall assembly at a major NYC public housing project in New York City.

Contractors were looking for a product that offered fire resistance and structural strength without taking up excessive dimensional space. Blazeguard's non-toxic, non-hazardous coating was an additional selling point, as the government project is LEED certified.

BLAZEGUARD ADVANTAGES:

- NO chemicals: cools with water (steam)
- One-step process (lowers labor costs)
- Adds 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

Builders can count on Blazeguard's Barrier-serviced warranty.

Blazeguard's factory-applied code compliant coating means sheathing arrives at the job site ready to install. One-step installation offers the most economical and environmentally friendly fire-rated roof deck sheathing available today.



Blazeguard® Fire-Rated Sheathing will protect all exterior walls on these buildings at Markham Gardens in New York.



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



Blazeguard arrives at the job site in weatherproof packaging ready for installation.