

Blazeguard® Chosen for Townhome Fire Protection

APPLICATION:

Townhome party wall roof decks

CODE COMPLIANCE:

[IBC 705.6; IRC 317.2.2] – fire retardant roof deck sheathing on Type III, IV, V construction 4 feet on either side of a fire wall. [ICC ESR-1365].

DESCRIPTION:

Blazeguard's Pyrotite™ coating faces the interior of a townhome roof deck, extending at least four feet on either side of a shared party wall. Sheets of 4' x 8' Blazeguard are lifted into place and nailed directly to roof trusses using standard construction tools and techniques.

Blazeguard replaces either fire-retardant treated (FRT) plywood or gypsum wallboard as a fire barrier in the roof deck.

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 get piece of mind with Blazeguard's Barrier-serviced warranty. FRT and gypsum traditionally carry builder-serviced warranties, if any at all.

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 being lifted onto and placed on a townhome roof deck.



Blazeguard sheets can be cut and nailed into place using standard construction tools and techniques.



The Blazeguard certification stamp is clearly visible against the white surface.