

Blazeguard® Fire-Rated Sheathing Impact-Resistant Garage Walls

APPLICATION:

Interior face of fire-resistance-rated wall and ceiling assembly for industrial shop/garage building.

CODE COMPLIANCE:

Fire-resistance-rated Wall Assemblies and Roof Covering Assemblies [ICC ESR-1365; Sections 4.3 and 4.4]. Please contact Barrier Technology (800-638-4570) for assembly ratings and test data or visit our website at www.intlbarrier.com.

DESCRIPTION:

Blazeguard® secures this industrial shop/garage as the interior face of all wall and ceiling panels.

The local electrical and building codes in this instance required fire-resistance-rated walls. The builder and building owner chose Blazeguard® over standard gypsum wallboard in order to get impact resistance as well as mold resistance. An additional benefit is that Blazeguard's white face can easily be painted or finished or – in some shop/industrial applications, left as is.

BLAZEGUARD ADVANTAGES:

- NO chemicals: cools with water (steam)
- Impact resistant
- 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

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 wall and roof deck sheathing available today.



Blazeguard® (white side facing in) protects the walls and ceilings of this new shop garage



Blazeguard® secures the garage's electrical control room. Code officials can readily recognize the Blazeguard stamp.



Blazeguard® serves as a fire-resistance-rated panel backer board for behind electrical panels.