Advantages of WEBshield® FRI Assembly over Fire Sprinklers, Drywall and Field Applied Coatings:
- Significant cost savings & shorter loss
- The protector completed at framing stage
- No need for extra framing, special inspections, additional time or maintenance
- Zero weather restrictions or delays
- Case of survivability for warranty and/or future homeowner finishes
- Sprinklers can be blocked and if not connected, then fire performance integrity is lost
- Provides permanent fire performance, whereas drywall removed and not replaced will affect the required minimum fire performance.

### Compare Your Options

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>Painted</th>
<th>Twin Beams</th>
<th>Wood FRI</th>
<th>Drywall</th>
<th>Sprinklers</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Painted wood beam</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>Sprinklers require additional inspection for Fire Performance compliance.</td>
<td></td>
</tr>
<tr>
<td>Wood FRI</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Fire Friendly</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Pressure System</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>No Additional Consultation Charges or required “Special Inspections”</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Notes</td>
<td>✓</td>
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<td>✓</td>
</tr>
</tbody>
</table>

### Cost Calculations

- 1" drywall installed on 600 thread feet of joists
  - Framing material for drops
  - Framing labor for mechanical services
  - Supply & install drywall
  - Total Cost of drywall solution per thread feet of joists

### The Ultimate Solution

1. The entire ceiling must be drywalled, including blue shears around all mechanical penetrations.
2. The drywall ceiling does not have to be taped or taped.

### Providing Fire Performance for Unfinished Basements

WEBshield FRI Assembly vs. Other Solutions