Listings are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the listing or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this listing, or as to any product covered by the listing.

Copyright © 2019 ICC Evaluation Service, LLC. All rights reserved.
TABLE 1—FIRE DESIGNS FOR 2-HOUR FIRE-RESISTANCE RATING

<table>
<thead>
<tr>
<th>Fire-resistance Ratings, (hr)</th>
<th>Steel Column Size, in. (mm)</th>
<th>W-Shaped only Min Columns, W/D (M/D)</th>
<th>Minimum primer thickness, in. (mm)</th>
<th>Required Minimum Thickness, in. (mm) including primer</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>W10x49 (W250x73)</td>
<td>0.84 (49.2)</td>
<td>0.0023 (0.058)</td>
<td>0.161 (4.09)</td>
</tr>
<tr>
<td>2</td>
<td>W10x100 (W250 x 149)</td>
<td>1.64 (95.8)</td>
<td>0.004 (0.102)</td>
<td>0.095 (2.41)</td>
</tr>
</tbody>
</table>

Findings: The assemblies described in the Assemblies Section, with the FlameOff Fire Barrier Paint as a component of each assembly, are 2-hour fire-resistance-rated interior structural steel column assemblies, based on testing in accordance with UL 263/ASTM E119, as referenced in the applicable sections of the following code editions:

  Applicable Sections: 703.2 and 704.2 and 722.5.1.3

Identification:

1. Containers of the intumescent material bear the company name (FlameOff Coatings, Inc.) and address, product name (FlameOff Fire Barrier Paint), storage and shelf-life information, the ICC-ES listing report number (ESL-1162), and when applicable, the ICC-ES listing mark.

2. The report holder’s contact information is the following:

   FLAMEOFF COATINGS, INC.
   1110 NAVAHO DRIVE, SUITE 110
   RALEIGH, NORTH CAROLINA 27609
   (770) 241-8145
   www.flameoffcoatings.com

Installation: The FlameOff Fire Barrier Paint shall be installed in accordance with the FlameOff Coatings, Inc.’s published installation instructions and applicable codes.

Conditions of Listing:

1. The listing report addresses only conformance with the standards and code sections noted above.

2. Approval of the product’s use is the sole responsibility of the local code official.

3. The listing report applies only to the components tested and as submitted for review by ICC-ES.

4. The Assemblies Section describes the assemblies using FlameOff Fire Barrier Paint that are qualified for use in interior structural steel column fire-resistance-rated assemblies.

5. The FlameOff Fire Barrier Paint described in this listing report is produced under a quality control program with inspections by ICC-ES.