We can help bring your creative vision to life, allowing you to experience a freedom of expression never achieved with intumescent materials.

Our architectural column protection delivers sharp, dramatic and bold finishes that enhance the fire safety, style and aesthetics of your interior and exterior space.

- Uncomplicated, straight forward fire rating thickness
- Finishes limited only by your imagination
- Unlimited selection of topcoats
- Factory manufactured with reproducible performance
- New construction and retrofit installations
- Contributes towards LEED credits
Our epoxy intumescent material can be formed into any shape or finish while maintaining fire protection integrity

Traditional intumescent fire protection materials are spray applied onto the contour of structural steel sections. Without additional sanding the accepted finish is a slight orange peel effect with rounded edges and unevenness along the sight plane.

Instead, fully cured, hard-wearing shells are installed on-site using the same epoxy intumescent material as adhesive and edge seam sealer. A final surface buff and decorative topcoat application completes the column.

Architectural Decorative Fire Protection have been installed in prominent locations where aesthetics and durability are unmatched.

- Penthouse condominiums
- Large and small scale retail developments
- Museums
- Community libraries
- Iconic mixed-use renovation projects
- Churches
- University Performing Arts Centers

Let your imagination and our innovation unlock the possibilities to create a truly inspired space and environment.

### Performance Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Standard</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire resistance</td>
<td>ASTM E119/UL263</td>
<td>1-2 hours</td>
</tr>
<tr>
<td>Surface burning</td>
<td>ASTM E84</td>
<td>Class A</td>
</tr>
<tr>
<td>Moisture resistance</td>
<td>ISO 8501-1</td>
<td>&lt;2%</td>
</tr>
<tr>
<td>Impact resistance</td>
<td>ASTM D2794</td>
<td>320 in-lb</td>
</tr>
</tbody>
</table>