

# **FIRETEX® FX RANGE**

INTUMESCENT PASSIVE  
FIRE PROTECTION SOLUTIONS



**FROM SPEC TO PROTECT**

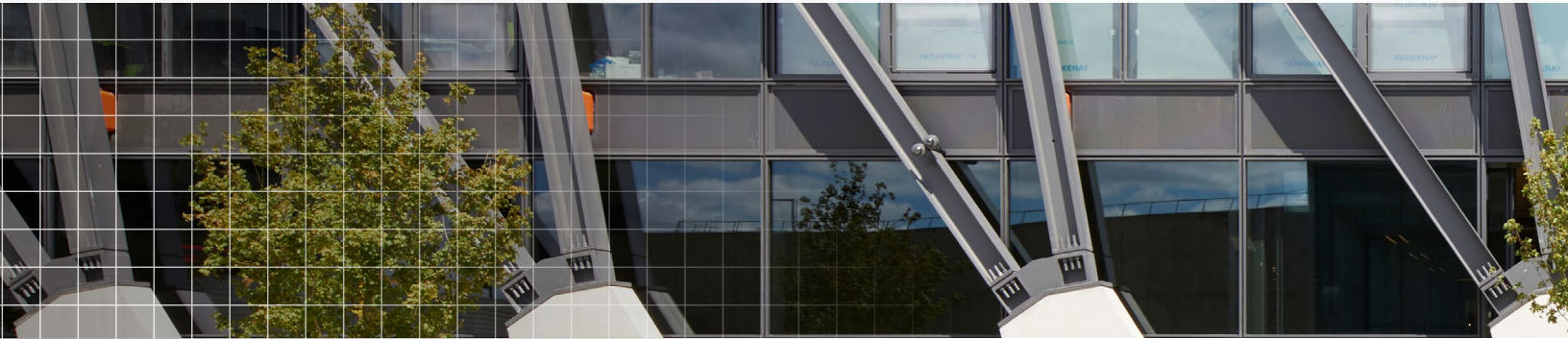
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# FIRETEX<sup>®</sup> FX RANGE

PERFORMANCE WITHOUT COMPROMISE



Modern large-scale construction projects are considered a success based on three main factors: safety, design aesthetics and construction speed. The Sherwin-Williams FIRETEX<sup>®</sup> FX range of passive fire protection coatings help to deliver all three for project success.

Our FIRETEX FX range of intumescent passive fire protection coatings can provide a visually pleasing finish that allows for creative usage of structural steel surfaces in building design, while offering essential protection of steelwork from 60 to 180 minutes. In addition, the FIRETEX range of passive fire protection coatings has solutions optimized for both field and shop application, with accelerated dry times to help complete projects ahead of schedule and on budget.

## THIRD-PARTY VERIFIED

All FIRETEX materials are independently tested, verified and certified to the most stringent U.S. and international standards, including:

- ASTM E119
- UL 2431
- ICC ES AC23 and AC523
- UL CDXA
- UL 263
- ASTM E84
- UL CDYD

## COMPLETE SOLUTIONS FOR EVERY NEED

At Sherwin-Williams, we understand how critical design, testing and manufacture of intumescent coatings are for fire protection of structural steelwork. This knowledge has enabled the company to produce a wide range of intumescent coatings that offer trusted and reliable solutions to mitigate fire risks.

	FIRETEX® FX5090	FIRETEX® FX5120	FIRETEX® FX9502	FIRETEX® FX6002
Intumescent Type	Water-based	Water-based	Epoxy (2:1)	Proprietary plural component
Environment	Interior/Exterior	Interior	Interior/Exterior	Interior/Exterior
Fire Rating (mins)	60-120	60-120	60-180	60-180
Approvals	<ul style="list-style-type: none"> <li>• UL 263 listed</li> <li>• UL classified: <ul style="list-style-type: none"> <li>◦ CDXA</li> <li>◦ CDYD</li> </ul> </li> <li>• ASTM E119</li> <li>• Interior conditioned space</li> <li>• Interior general purpose space</li> <li>• Exterior environmental purpose</li> </ul>	<ul style="list-style-type: none"> <li>• UL 263 listed</li> <li>• UL classified: <ul style="list-style-type: none"> <li>◦ CDXA</li> </ul> </li> <li>• CAN/ULC-S101</li> <li>• ASTM E119</li> <li>• Interior conditioned space</li> <li>• Interior general purpose space</li> </ul>	<ul style="list-style-type: none"> <li>• ASTM E119</li> <li>• CAN/ULC-S101</li> <li>• UL 2431 (UL1709)</li> <li>• Interior conditioned space</li> <li>• Interior general purpose space</li> <li>• Exterior environmental purpose</li> </ul>	<ul style="list-style-type: none"> <li>• ASTM E119</li> <li>• UL 263</li> <li>• UL classified: <ul style="list-style-type: none"> <li>◦ CDYD</li> </ul> </li> <li>• CAN/ULC-S101</li> <li>• Interior conditioned space</li> <li>• Interior general purpose</li> <li>• Exterior environmental purpose</li> </ul>
LEED	V4 and V4.1	V4 and V4.1	V4 and V4.1	V4.1
Finish Texture	Smooth	Smooth	Smooth to textured	Smooth
VOC	<25 g/L	<4 g/L	0 g/L	<150 g/L
Features	<ul style="list-style-type: none"> <li>• Aesthetic finish</li> <li>• Exterior durability</li> <li>• Ease of application</li> <li>• No fibers</li> </ul>	<ul style="list-style-type: none"> <li>• Aesthetic finish</li> <li>• High wet film properties</li> <li>• Wide range of certified DFTs</li> <li>• No fibers</li> </ul>	<ul style="list-style-type: none"> <li>• Durability</li> <li>• Chemical resistance</li> <li>• Corrosion resistance</li> <li>• Offsite application capabilities</li> <li>• Range of viable application methods</li> </ul>	<ul style="list-style-type: none"> <li>• Smooth finish</li> <li>• Ultra-fast drying — rapid throughput</li> <li>• Durability</li> <li>• Offsite application capabilities</li> <li>• Corrosion resistance</li> <li>• Superb spray application properties</li> </ul>



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## THE SHERWIN-WILLIAMS DIFFERENCE

The industry experts at Sherwin-Williams Protective & Marine are renowned authorities in their respective fields of knowledge – including Bridge & Highway, Fire Protection, Flooring, Food & Beverage, Freight Rail, Marine, Oil & Gas, Pharmaceutical, Power Generation, Steel Fabrication and Water & Wastewater. Our global technology expertise in areas including tank linings, passive fire protection, corrosion under insulation (CUI) testing and fusion-bonded epoxy drives game-changing innovation and influences global industry standards.



Unparalleled  
distribution network



Global  
industry expertise



Most extensive sales  
organization coverage



Unmatched technical  
and specification service

### North America

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