

FIRETEX[®] FX5120



HIGH PERFORMANCE AND AESTHETIC FLEXIBILITY FOR BUILDING INTERIORS

Many of today's fire protection solutions for structural steel feature less than an appealing finish. While this deficiency can be remedied by simply covering up the coated steel with drywall, such workaround fixes limit the design options of the structure.

Sherwin-Williams FIRETEX FX5120 is a passive fire protection material that delivers both high performance and appearance. This easy-to-apply, water-based, thin-film coating has an extremely smooth, paint-like finish that helps achieve attractive design on exposed steel in building interiors. The solution is certified for up to two hours of protection in cellulosic fires.

RECOMMENDED USES ON BUILDING INTERIORS

- Manufacturing facilities
- Airports and transportation hubs
- Schools, universities or dormitories
- Gymnasiums
- Laboratories and clean rooms
- Hospitals and healthcare facilities
- Lobbies and atriums
- Hotels
- Parking garages
- Tall buildings
- Convention centers
- Stadiums and arenas

HIGHLIGHTS

- Certified for up to two hours of protection
- Extremely smooth, aesthetically pleasing finish
- No topcoat required in dry, interior conditioned spaces (ICS)
- ASTM E119, UL 263 and UL CDXA certified for fire protection
- Cleaner and more durable compared to cementitious products
- High bond strength
- Single-component brush or airless application
- High damage resistance and lower weight to reduce construction and transportation costs
- Excellent edge retention and film build properties
- Competitive dry film thickness requirements
- Extremely low VOC levels

FROM SPEC TO PROTECT

[sherwin-williams.com/protective](https://www.sherwin-williams.com/protective)

**SHERWIN
WILLIAMS[®]**

FIRETEX FX5120

HIGH PERFORMANCE AND AESTHETIC FLEXIBILITY FOR BUILDING INTERIORS

BENEFITS



Tested and Certified Protection

- Two-hour fire rating for cellulosic fires
- Tested to ASTM E119, UL 263 and UL CDXA fire protection requirements



Application Time Savings

- Fully mesh-free, preventing costly equipment maintenance
- Quick overcoating times
- Less time spent coating assets to accelerate applications
- Excellent sag resistance and a high-film build with minimal finishing requirements



Cost Effectiveness

- Application flexibility to be used in shops, modular yards or onsite
- No topcoat required for temperature and humidity-stable environments
- Minimizes the transportation cost of materials after application as a result of the coating's low installation weight



Extended Life of Assets

- High-performance fire protection in a wide range of environments
- Lowest lifecycle cost option

TECHNICAL EXPERTISE - THE KEY TO A SUCCESSFUL COATING PROCESS

Mitigating potential fire damage to steel structures requires more than choosing the right fire protective coating. Sherwin-Williams offers our customers access to experts to help optimize the coating process.

FIRETEX® Fire Protection Experts

- Specification development
- Field technical service support
- Application training
- Site survey/evaluation assistance

Fire Engineering and Estimation Team (FEET)

- Experts with structural engineering experience
- Early concept recommendations
- Customized fire protection thickness calculations
- Fire engineering design

UNMATCHED DISTRIBUTION AND SERVICE

Products You Need Right Now

Get the coatings, equipment and supplies you need with same or next-day delivery, and gain access to local inventory at more than 4,700 company-owned distribution points in North America.

Technical Service for Optimal Applications

Our technical service team brings extensive manufacturer equipment training to ensure proficiency throughout the entire coatings process.

THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams Protective & Marine delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe.

The industry experts at Sherwin-Williams Protective & Marine are renowned authorities in their respective fields of knowledge - including Bridge & Highway, Flooring, Food & Beverage, Fire Protection, Marine, Oil & Gas, Freight Rail, 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.

North America

sherwin-williams.com/protective
swprotective@sherwin.com

SHERWIN-WILLIAMS®

©2022 The Sherwin-Williams Company
Protective & Marine Coatings
PM-637038-SS 02/22