# SHERWIN-WILLIAMS.

## FIRETEX<sup>®</sup> FX6010 FAST-DRYING INTUMESCENT PASSIVE FIRE PROTECTION



## FAST-DRYING INTUMESCENT PASSIVE FIRE PROTECTION COATING

Sherwin-Williams FIRETEX" FX6010 is a fast-drying intumescent fire protection coating with rapid overcoating times, superior durability, pleasing aesthetics, and shop and on-site application capabilities. These benefits translate into significant time and cost savings to applicators, reduces exposure time during drying to adverse weather impacts enabling them to satisfy the project's fire protection requirements with a third-party-certified solution. Ideal for new construction and renovation projects.

FIRETEX FX6010 can be applied by industry standard suction-feed airless spray equipment, giving greater flexibility for the contractor to complete the application on- or off-site. The rapid drying characteristics enable a high productivity with accelerated application, cleanup, inspection and hand-over - reducing the construction schedule.

FIRETEX FX6010 has been tested and certified UL 263, ULC S101, UL CDXA, ASTM E119, and ASTM E84, and is designed to provide up to four hours on columns and two hours on beams.

## **RECOMMENDED USES**

- Architecturally expressed steel elements
- Service environments requiring durable chemical and corrosion resistance
- Exterior exposed steel members requiring weather resistance
- Projects with demanding construction schedules

#### **PROJECTS**

- High rise buildings
- Data centers
- Transportation centers
- Event venues
- EV battery plants
- Manufacturing facilities
- Parking garages
- Food and beverage processing plants
- Residential facilities
- Educational institutions

# FROM SPEC TO PROTECT

HIGHLIGHTS

Ultra-fast dry, allowing rapid shop throughput and completion of projects onsite

Suitable for field and shop application

Excellent spray qualities

Applied by single-leg suction feed airless spray units.

Excellent durability and weatherability

Excellent aesthetic finish

Low VOC, reducing environmental impact

LEED v4 and v4.1 certified

UL 263, ASTM E119, ASTM E84, UL CDXA, CAN/ULC - S101 certified



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# FIRETEX<sup>®</sup> FX6010 FAST-DRYING INTUMESCENT PASSIVE FIRE PROTECTION



### Tested and certified protection

- Provides fire protection to structure steel members:
  - Up to 4 hours on open profile columns
    Up to 3 hours on hollow profile columns
    Up to 2 hours on open profile beams
- UL263, ULC S101, UL CDXA, ASTM E119, and ASTM E84 tested
- LEED v4 and v4.1 certified



# Speeds up the application process and reduces the construction cycle

- Simplified application properties
- Excellent film build properties up to 80 mils dry film thickness per coat, with reduced overcoating times
- Ready to transport after approximately two hours of drying compared to days for typical solvent-based products in the shop
- Unrivaled drying and overcoating times
- Reduced project costs and contributes to a shorter construction schedule
- Minimum impact on other trades, and accelerated QA/QC and hand-over
- Ability to apply full system (FX6010 and topcoat) in a single shift



## Excellent durability with superior finish

- Excellent visual appearance, up to "showcase elements" level as applied
- Highly resistant to damage
- Mesh-free for extremely smooth finish
- Accepts a variety of topcoats for added design flexibility

### 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 globally.

#### Technical service for optimal applications

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

# 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 also offers expert assistance to optimize the application process.

## **FIRETEX®** Fire Protection Team

Specification development Field technical service support

Application training

Site survey/evaluation assistance

#### **Firetex Estimation Services**

Project take-offs, using certified data Design phase steel optimization services Building Information Modeling (BIM) integration tools

#### 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. Our broad portfolio of high-performance coatings and systems - including protective liquid and powder, fire protection and resinous flooring - excel at combating corrosion and help customers achieve smarter, time-tested asset protection. We serve a wide array of markets across our rapidly growing international distribution footprint, including Bridge & Highway, Energy, High Value Infrastructure, Manufacturing & Processing, Marine, Rail, Power and Water & Wastewater.

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