



FAST DRYING INTUMESCENT PASSIVE FIRE PROTECTION COATING

Sherwin-Williams FIRETEX® FX6010 intumescent coating has market leading properties, including fast drying and reduced overcoating times, superior durability, desirable aesthetics, and versatility to be applied in shop or on site.

These benefits translate into significant time and cost savings to applicators, enabling them to satisfy the project's fire protection requirements with a third party certified solution. Ideal for new builds and refurbishment projects.

FIRETEX® FX6010 can be applied by industry standard 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, inspection and hand-over, minimising impact on the construction schedule.

FIRETEX® FX6010 has been tested and certified by third parties, as with other FIRETEX® products, and is designed to provide up to 2 hours fire protection to structural steel.

RECOMMENDED USES

- Projects with demanding construction schedules
- Architecturally expressed steel elements
- Challenging service environments
- Where mechanical resilience is essential

PROJECTS

- Tall/iconic buildings
- Data centres
- Transport hubs
- Events venues
- EV battery plants
- Manufacturing facilities
- Parking garages

HIGHLIGHTS

- Rapid drying, overcoating, inspection and hand-over, reducing impact on critical path for site application and maximising throughput when applied in shop
- Suitable for field or shop application
- Formulated for ease of application
- Can be applied by single component airless spray
- Early weathering resistance
- Excellent durability, with resistance to weather and damage, including during any transport and erection processes
- Excellent aesthetic finish can be achieved without additional labour
- Low VOC, reduces environmental impact
- Extensively certified

FIRETEX® FX6010

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Tested and certified protection

- Provides fire protection to the steel structure for up to 2 hours.
- CE marked for use in Europe, including cellular beams.
- BS476 certified for use in UK, including cellular beams.



Application time savings, and fast return to service

- Cutting edge fire protection with simplified application properties.
- Excellent film build properties, up to 1.5mm dry film thickness per coat, with reduced overcoating times compared to competitors.
- Ready to transport after hours of drying compared to days for typical solvent based products in the shop.
- Unrivalled drying and overcoating times for on-site application.
- Reduced plant, equipment, and access, hire charges. No specialised equipment needed.
- Minimum impact on other Trades, and accelerated QA/QC and hand over, compared to other products.
- Ability to apply full system (FX6010 and topcoat) in a single shift.



Good durability with superior finish

- Excellent visual appearance, up to highly decorative 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 optimise the coating process.



FIRETEX® Fire Protection Team of subject matter 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

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 that excel at combating corrosion helps customers achieve smarter, time-tested asset protection. We serve a wide array of industries across our rapidly growing international distribution footprint, including oil and gas, water and wastewater, bridge and highway, steel fabrication, flooring, food and beverage, rail and power, and marine.

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