

EFFICIENT AND FAST DRYING 1-PACK INTUMESCENT PASSIVE FIRE PROTECTION

Our new solvent-based intumescent coatings FIRETEX FX1008 and FIRETEX FX2008 deliver certified passive fire protection for structural steel. Designed for 90–120 minutes of fire resistance, these solutions offering faster drying and lower film thickness compared to conventional 1-pack solvent-based material.

FIRETEX FX1008 and FX2008 meet global safety standards, integrates architectural design aesthetics, and ensure long-term durability. From high-rise buildings and airports to data centres and manufacturing facilities, we provide proven performance backed by technical expertise and compliance support — helping you protect lives, assets, and operational continuity to provide up to 2 hours fire protection to structural steel.



1 Component solvent-based technology

KEY FEATURES

- Fast Drying Time**
More than three times faster overcoating interval*
- Efficient and cost effective solution**
Lower dry film thickness* results in lower volume requirements
- Long-term durability and proven protection**
Designed to deliver 90 to 120 minutes of fire protection
- Ease of use and smooth finish**
Excellent application properties whether applied on-site or in-shop.

*compared to conventional 1-pack solvent-based material.



On-site application



Off-site application

FIRETEX® FX1008

Formulated to optimise application properties and improved safety for use on construction site.

FIRETEX® FX2008

Developed with a more specialised solvent blend and faster drying, for an efficient in-shop application.

FIRETEX® FX1008/2008

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Tested and certified protection

- BS476 certified (Certifire CF10335)
- Cellular Beams Assessment
- Highly competitive loadings for 90 and 120 minutes
- Corrosive environments C1 to C4 according to ISO12944

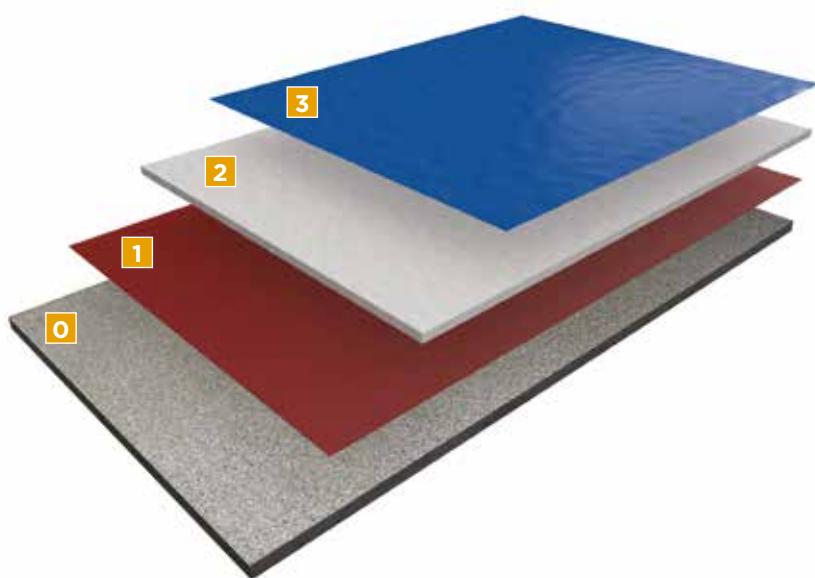
Typical Projects

- High rise buildings
- Stadiums
- Warehouses
- Transport hubs
- Manufacturing facilities
- Data centres

STANDARD SYSTEM SPECIFICATION:

- 0** Carbon Steel: Blast clean to Sa 2 1/2
- 1** Primer:
FIRETEX® C69 or **Macropoxy® 400 Series**
- 2** Intumescent:
FIRETEX® FX1008 or **FIRETEX® FX2008**
- 3** Topcoat:
Acrolon® 7700

Consult Sherwin-Williams for alternative primers and topcoats.



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
- Customised 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 - 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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