# SHERWIN-WILLIAMS.

# FIRETEX<sup>®</sup> FX7002



### SOLVENT-BASED THIN FILM INTUMESCENT FOR STRUCTURAL STEEL PROTECTION

FIRETEX FX7002 is a solvent-based, thin-film intumescent fire protection coating designed to meet the highest performance and aesthetic demands of today's commercial construction industry. This coating provides up to two hours of fire protection with competitive coating thickness required for interior concealed and exposed structural steel substrates. It has among the industry's broadest range of approved beam listings for a solvent based acrylic fire protection coating. Combined with the lightly textured, flat white finish, this coating delivers more freedom to building owners and designers to construct unique structures featuring architecturally exposed structural steel (AESS).



#### **RECOMMENDED USES**

- Airports
- Convention centers
- Stadiums and arenas
- Healthcare/hospitals
- Warehouses
- Hotels
- Lobbies and atriums
- Industrial buildings
- EV battery/automotive facilities
- Semiconductor manufacturing facilities
- Pharmaceutical facilities
- Food and beverage facilities

#### **HIGHLIGHTS**

Easy onsite application with broader application window

Aesthetically pleasing finish

ANSI/UL 263 listed

CAN/ULC-S101

Single-component intumescent

Suitable for shop or on-site application

Impact resistant

Low VOC

Industry leading technical and engineering support

Local distribution in North America



## FROM SPEC TO PROTECT

industrial.sherwin-williams.com/fireprotection 2-29-24\_acc <u>Accessibility Statement</u>

## FIRETEX<sup>®</sup> FX7002 SOLVENT-BASED THIN FILM INTUMESCENT FOR STRUCTURAL STEEL PROTECTION

#### BENEFITS



#### **Tested and Certified Protection**

• ANSI/UL 263 and CAN/ULC-S101-certified for up to two hours of protection

- Among the industry's broadest range of approved beam listings for a solvent-based fire protection coating – delivering more freedom to building owners and designers
- Passed a wide variety of tests on restrained and unrestrained beams



#### **Application Time and Cost Savings**

- Provides up to two hours of fire protection on interior and exposed structural steel substrates with competitive dry film thickness (DFT) required.
- High wet film build properties that can reduce the number of coats required and overall project costs
- Single-component application only standard suction feed airless spray equipment required
- Broader on-site application window with ability to spray in cooler and more humid conditions



### **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

#### UNMATCHED DISTRIBUTION AND SERVICE

#### **Products You Need Right Now**

Get the products 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 offers extensive technology, product knowledge and 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. 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.

#### **North America**

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