



ULTRA-FAST DRYING INTUMESCENT PASSIVE FIRE PROTECTION

Innovation is a key guiding value of our business. We innovate to ensure that our customers are the first to benefit from pioneering advancements in products, coatings and their application.

FIRETEX FX6002 is a unique and innovative patented technology. It delivers unparalleled speed of drying, together with an excellent aesthetic appearance and fantastic resistance to handling and construction damage to support design flexibility and creative use of structural steel surfaces in building design.

FIRETEX FX6002 extends the scope of protection to lighter steelwork than previously possible, whilst at the same time reduces the required thickness. Ultra-fast drying removes 'bottlenecks' in the paint shop. Its excellent mechanical durability minimises transport and construction damage as efficiently as it resists the challenges of a busy and congested working site.

DRYING TIME TO HANDLE

FIRETEX FX6002 - Dry to handle or overcoat in just one hour.

Apply and dry a 120 minute fire protection system for a hollow section in a single shift.

Two-pack epoxy single-coat system

Single-pack solvent based intumescent



1 hour drying time



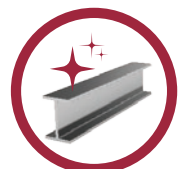
>20 years durability



Damage resistant



Adhesion tested



Aesthetic

FIRETEX® FX6002

ULTRA-FAST DRYING INTUMESCENT PASSIVE FIRE PROTECTION

FULLY TESTED FOR YOUR REASSURANCE

- C1 to C3 service environments
- Tested to BS476 Part 20/21
- Assessed to ASFP Yellow Book 5th Edition
- Third party certified under UL Certificate BS-RC-0024
- Tested according to EN16623, including EN13381 parts 8 & 9
- Certified under ETA 20-1261

DESIGNED FOR CELLULOSIC FIRE PROTECTION

Corrosive environments
C1-C3

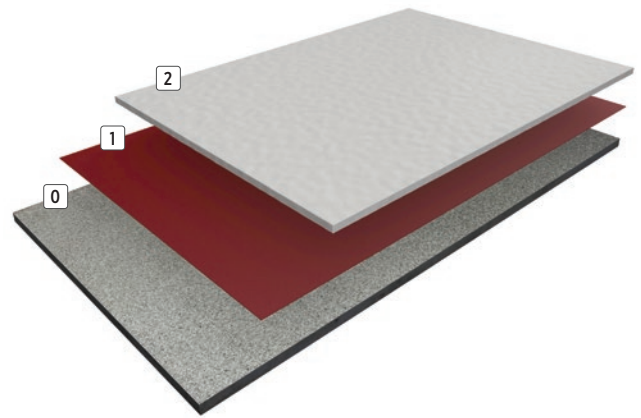
Durability
>20yrs

Fire rating (mins)
15-120

STANDARD SYSTEM SPECIFICATION UP TO C2 CORROSIVE ENVIRONMENTS

Direct-to-metal (without topcoat)

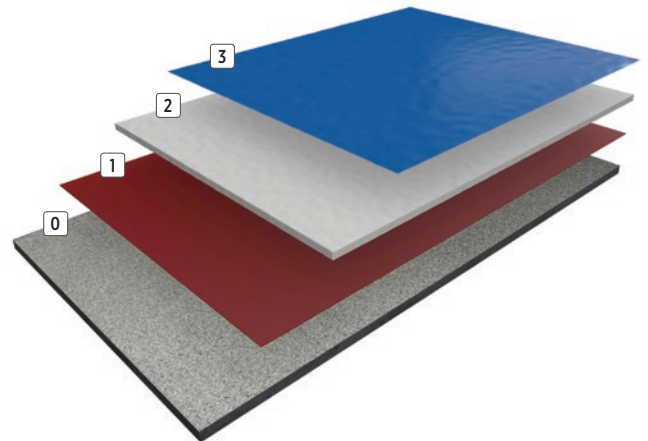
- 2 Intumescent: **FIRETEX FX6002**
- 1 Primer (optional)**: **FIRETEX C69**
- 0 Carbon steel: Blast clean to Sa2½ ISO 8501-1:2007



STANDARD SYSTEM SPECIFICATION UP TO C3 CORROSIVE ENVIRONMENTS

With aesthetic topcoat

- 3 Topcoat*: **Acrolon® 7300**
- 2 Intumescent: **FIRETEX FX6002**
- 1 Primer**: **FIRETEX C69**
- 0 Carbon steel: Blast clean to Sa2½ ISO 8501-1:2007



* Available topcoats: FIRETEX M71V2, Acrolon C137V2, Acrolon C237, Acrolon 7300, Acrolon 7700, Envirolastic 2500 (ultra-fast dry-to-handle topcoat solution).

** Available primers: FIRETEX C69, Macropoxy 400 Series, Macropoxy 4600 Series.

Consult Sherwin-Williams for alternative primers and topcoats.

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.

SHERWIN-WILLIAMS

protectiveemea.sherwin-williams.com

FIND YOUR LOCAL CONTACT

