



FIRETEX® FX9500

Epoxy intumescent coating designed for extreme external environments



Innovation is a key guiding value of our business

Utilising **hydrocarbon fire technology** and a **long standing track record** which includes some of the **world's most iconic structures**, FIRETEX® FX9500 marks the **next generation in epoxy intumescent coatings**, on projects where external **long term durability is a concern**.

Offering an **aesthetically pleasing appearance** which requires no back rolling or sanding, FIRETEX® FX9500 is a cost **effective, scrim free**, high volume solids product, with user friendly application properties which can be applied by single airless leg spray.

Using FIRETEX® FX9500 would offer a **40-60% saving**** on the volume required.



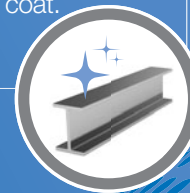
Aesthetically pleasing

No need to back roll or sand to achieve a decorative finish.

- Offers greater design flexibility.
- Less waste.
- Saves man hours and helps to reduce costs.
- Reduces health, safety and environmental issues from dust.

Speed and ease of application.

- Can be applied by single leg airless spray which speeds up the process.
- Scrim free.
- Sag resistant up to 3mm in one coat.



Ultra durable epoxy intumescent

Suitable for use in a C5-I environment*.

- Passes ETAG X cycle and C5-I Chemical Weathering.
- Offers 60, 90 & 120 minute fire protection both internally and externally.
- Approved to BS476.



*As defined in ISO 12944-2:1998 with appropriate maintenance.
** Based on 60 minute protection, 25-30% would be achieved on 120 minute protection.



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Technical information

Recommended use	An epoxy intumescent coating designed for internal and extreme external environments, C5-I*.
Fire protection	60, 90 & 120 minutes.
Certification	BS476.
Durability	Life of building C1/C2/C3. Up to 30 years C4. Up to 25 years C5-I.
Volume solids	95 +/- 4%.
Recommended primers	Macropoxy™ L574 Blast Primer, Macropoxy™ C425V2 Zinc Phosphate Primer, Macropoxy™ C400 Range, Macropoxy™ M111 Wet Blast Primer, FIRETEX® C69 Fast-track blast primer.
Approved topcoats	Acrolon™ 7300, Acrolon™ 1850, Acrolon™ C137V2. FIRETEX® FX9500 is indefinitely overcoatable with itself.
Application	Single leg airless spray, trowel (small areas and touch up only).
WFT (µm)	2000
DFT (µm)	2100**
Time to touch dry	12hrs @ 15°C. 8hrs @ 23°C.
Time to recoat	12hrs @ 15°C. 8hrs @ 23°C.
Time to handle	36hrs @ 15°C. 24hrs @ 23°C.

The Sherwin-Williams Company

With over 150 years experience in the coatings industry we understand how critical it is that your investment gives you a quality, long term fire protection system, which performs in demanding environments.

The world class FIRETEX® range provides a smooth, hard finish that allows flexibility and creative exposure of structural steel surfaces in building design, whilst also providing essential protection of steelwork from 30 to 120 minutes. Whether you specify FIRETEX® alone or in conjunction with our exceptional primers and topcoats, you can be assured that you are selecting a passive fire protection system that has been researched, developed and tested to the highest international standards.

Speak to your Sherwin-Williams representative to get an estimate on your next project using our FIRETEX® intumescent materials.

To learn more, contact us

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Protective & Marine Coatings

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Up to 2 hrs fire protection



Single leg airless spray



Sag resistant



Scrim free



Weather resistant



Damage resistant



Lower loadings

*As defined in ISO 12944-2:1998 with appropriate maintenance.
**Maximum sag tolerance typically 3000µm DFT by airless spray.
TM = is a registered trademark in one or more countries.



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