

Firefilm® IV



Thickness reduction on smaller wide flange steel columns and fast recoat.

PRODUCT DETAILS Firefilm IV is a water based intumescent coating designed for up to two-hour fire protection of interior, wide flange steel columns. It offers a smooth, architectural finish with highly competitive thicknesses on small wide flange steel.

Firefilm IV can be applied at very low pressures (1200 psi) which results in a smoother, more consistent finish. This allows for two spray guns to run off of one Graco Mark V airless sprayer increasing daily throughput. Two, 40 mil coats of material can be applied per day improving project schedule.

APPLICATIONS

- DATA CENTERS
- COMPUTER CHIP FACILITIES
- HOSPITALS
- AIRPORTS/PASSENGER TERMINALS
- OFFICE BUILDINGS
- STADIUMS/ARENAS
- PHARMACEUTICAL

FEATURES

- › Water based
- › Smooth, decorative finish
- › Two coats per day (4 hour recoat)
- › Low thicknesses for wide flange steel columns
- › LEED v4 compliant
- › DECLARE, Living Building Challenge (LBC) – Red List Free
- › Chlorine-free formula

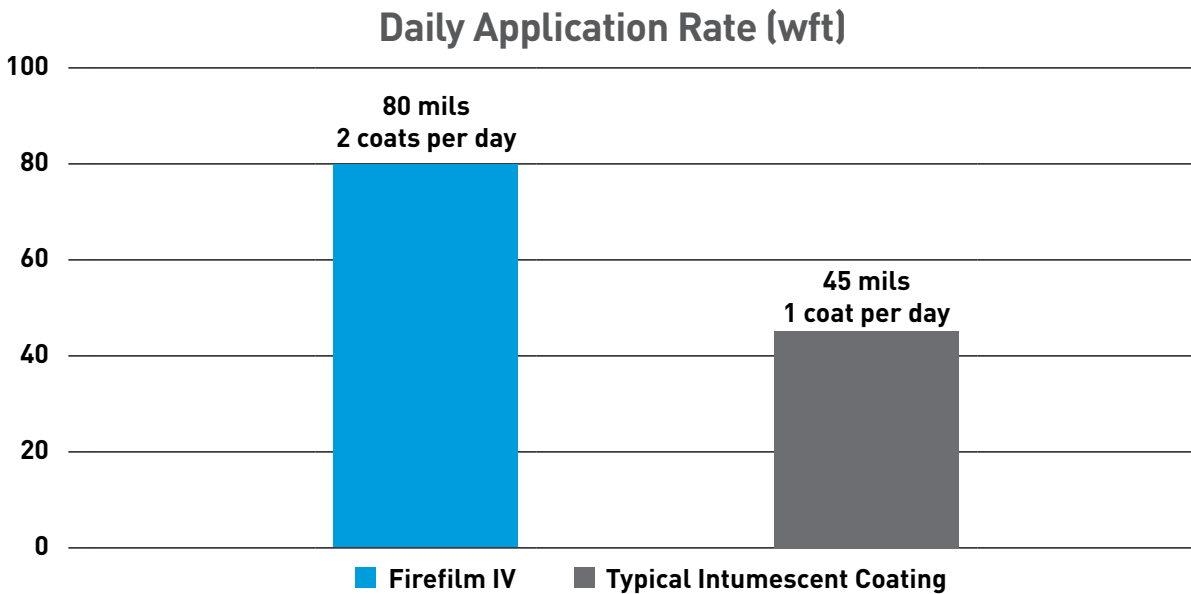
Firefilm IV

Quality Product Backed by Quality Service

- › Carboline Company has been solving tough corrosion and fireproofing problems since 1947
- › Industrial service centers and sales offices located around the world
- › Over 20 worldwide manufacturing locations with a global network of sales and technical support
- › Industry leading field service and technical engineering support team
- › Certified to ISO 9001

Reasons to use Firefilm IV

PERFORMANCE FEATURE	ADVANTAGE	BENEFIT
Low pressure spray application	Better spray characteristics and faster production rates	Smooth, architectural finish
Fast drying	Two coats can be applied per day	Project schedule improvement
Low thicknesses for wide flange steel columns	Highly competitive in the market	Material and labor savings
Extensive W/D fire tested range	Minimizes need for engineered thicknesses	Meets more project requirements



Increased application rates significantly improve productivity and project schedule.



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