



Corrosion Resistant PFP Coating System

Accelerate throughput without compromise



Fast Curing



Durable



Flexible Technology



Smooth Finish



Up to 4 hours Fire Protection

Product Overview

PPG STEELGUARD® 951 epoxy intumescent is a two-component, 100% solids, passive fire protective coating for structural steelwork. PPG STEELGUARD 951 intumescent epoxy coating offers superb weathering, corrosion and chemical resistance while providing up to 4 hours of protection against cellulosic fires.



Optimized for Infrastructure

- Advanced Manufacturing Facilities
- Semiconductor Foundries
- Gigafactories
- AI Facilities & Data Centers
- Stadiums
- High-Rise Construction

The PPG Benefit

Features

- High film build properties.
- Quick overcoat, early hardness development and rapid curing properties.
- Patented flexible technology.
- Durable and resistant to handling, transportation and construction stress.
- Optimum dry film thicknesses for up to 4 hours fire-resistance.
- Mesh-free solution.
- Optimized for off-site and field application.
- Large heated plural component, simplified plural or single leg airless spray application methods.
- Excellent architectural spray finish.
- Low VOC, Low odor, and Low GWP.

Testing & Certification

Qualifications

- LEED v4.1 contributor via LCA and EPD
- LEED v4.1: Indoor Air Comfort – Gold
- Globally tested and certified to national and international fire, durability and corrosion test standards, including:
 - › EN13381-8
 - › GB 14907
 - › BS476-20/21
 - › ANSI/UL 263 (ASTM E119)
 - › CAN/ULC-S101
 - › UL 2431 Classification I-A
 - › ISO 12944

