

FireSeal™ Protection Systems provide resistance for commercial and industrial fires and can significantly reduce the flame & smoke spread index. FireSeal™ is specifically designed to protect HJ3's composite repair systems including TankWrap™, CarbonSeal™, and GlassSeal™ for up to three hours per UL 1709 (Industrial), and ASTM E119 (Commercial) fire curves. FireSeal™ carries a Class 1A rating for Smoke & Flame Spread per ASTM E84, and a low smoke & toxicity rating per ISO 5659-2.

Specialized Systems

FireSeal™ Protection System recommendations are made by a team of experienced professionals with over 30 years of industrial application and structural design.

Common Applications

- Passive fire protection and resistance for steel structures
- Confinement and repair of existing Carbolite Cementitious Fireproofing applied to structural concrete and steel structures
- Steel structures at risk of cellulosic and hydrocarbon fires in refinery petrochemical facilities
- Protecting HJ3 composite repair systems installed in Refineries, chemical plants, oil sands facilities, and commercial environments

Benefits

- 1 to 3 hour fire resistance per UL-1709 and ASTM E119
- Class 1A rating per ASTM E84
- Low smoke & toxicity rating per ISO 5659-2
- Same-day estimate and shipping
- Pre-packaged kits eliminates field batching messes and errors
- Sizes available from 12 oz packs up to 15 gallon kits
- Equipment recommendations for spray application
- Online and field training offered for installers

