SealXpert® Products
Engineered Industrial MRO Solutions

FIRE PROTECTION

FlameCease FC100 Fire Protection Coating

Features:
- Low installation cost
- High Durability Fire Tested under British Standard 476 Part 6, 7 & 20
- Contains no halogenated flame retardant
- Excellent lap shear, tensile and compressive strengths
- More specific to address complex issues with different resin types
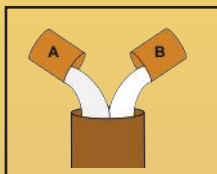- Package:
  • Resin (20kg)
  • Hardener (1kg)

Application:
- Ideal for use in:
  • Petrochemical plants
  • Chemical processing plants
  • Gas processing facilities
  • Refinery facilities
  • Pipe rack beams and columns
  • Vessel skirts and supports
  • Tank saddles
  • Silo top
  • Automotive/aircraft parts
- Suitable for both interior and exterior applications
- Suitable for onsite and offsite application
- Apply by using brush or paint roller
- Can be used as primer, fire protection coat and top coat, 3-in-1
- May apply any epoxy base paint coating after FC100 base on personal preferences for aesthetic purpose

Fire Resistance	Recommended Coating Thickness (I-Beam)	Product Usage Per Coating
1 hour fire protection	1.0 mm thickness / 2 coatings	800 grams / m^2
2 hours fire protection	1.5 mm thickness / 3 coatings	1,200 grams / m^2
3 hours fire protection	3.5 mm thickness / 7 coatings	2,800 grams / m^2

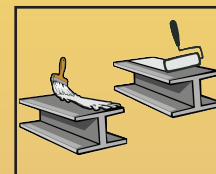## FlameCease FC100 Fire Protection Coating Application Procedure:

Mix Component A (FlameCease Resin) and Component B (FlameCease Activator)

Stir until well mixed

Apply by using brush or paint roller

Our Clients

SealXpert® Products
Website: www.sealxpert.com / Email: mailbox@sealxpert.com

Leak Repair / Corrosion Repair and Reinforcement / Corrosion Protection / Epoxy Putties and Coatings / Sealants and Adhesives / Special Lubricants / Aerosols / Cleaning Products / Fire Protection

Contact your local distributor at:

SOCOTEC CERTIFICATION INTERNATIONAL ISO 9001

UKAS MANAGEMENT SYSTEMS 0063

SAC Accredited Certification Body QS-1999-05

For more info: