



# FIRETEX FX6000 REPAIR KIT METHACRYLATE INTUMESCENT

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## PRODUCT INFORMATION

PRODUCT DESCRIPTION	PACKAGE
<b>FIRETEX FX6000 REPAIR KIT</b>	
<b>Material Type:</b> Intumescent Mastic	<b>Pack Size:</b> 6x1 litre kits
RECOMMENDED USE	<b>Mixing Ratio:</b> 0.012mls of FX6000C to be added to 0.988mls of FX6000 Grey - RK 1% FX6000 Catalyst (by weight) to be added and mixed in by hand prior to use. (Correct amount will be supplied by manufacturer)
For repair of small areas of mechanical damage to FIRETEX FX6000 intumescent coating.	<b>Weight:</b> 1.44 kg/litre
RECOMMENDED APPLICATION METHODS	<b>Shelf Life:</b> 6 months @ 25°C
Knife or Trowel <b>Recommended Cleanser/Thinner:</b> No 9 for cleaning only <b>Must NOT be Thinned</b>	SURFACE PREPARATION
PRODUCT CHARACTERISTICS	Scrape back all loose or damaged FIRETEX intumescent coatings to a firm edge. Where necessary spot prime with an approved primer, refer to Sherwin-Williams for further details. Apply FIRETEX FX6000 REPAIR KIT to level any surface defects, on larger areas two or more applications may be necessary.
<b>Flash Point:</b> 10°C	Ensure surfaces to be coated are clean, dry and free from all surface contamination.
<b>% Solids by Volume:</b> 92 ± 3% (ISO3233:1998)	APPLICATION CONDITIONS AND OVERCOATING
<b>Colour Availability:</b> Grey	In conditions of high relative humidity, ie 80-85% good ventilation conditions are essential. Substrate temperature should be at least 3°C above the dew point and always above 0°C. Application at ambient air temperatures below 5°C is not recommended.
<b>VOC</b> 24 grammes/litre Calculated from solids by volume determination	ADDITIONAL NOTES
AVERAGE DRYING TIMES	Numerical values quoted for physical data may vary slightly from batch to batch.
	HEALTH AND SAFETY
	Consult Product Health and Safety Data Sheet for information on safe storage, handling and application of this product.
	WARRANTY
	The Sherwin-Williams Company warrants our products to be free of manufacturing defects in accord with applicable Sherwin-Williams quality control procedures. Liability for products proven defective, if any, is limited to replacement of the defective product or the refund of the purchase price paid for the defective product as determined by Sherwin-Williams. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY SHERWIN-WILLIAMS, EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
RECOMMENDED PRIMERS / TOPCOATS	
If it can be guaranteed that in-service conditions will be in a C1, C2 or C3 environment as defined in ISO 12944-2:1998, then use of a topcoat is optional.	
For C1 & C2 Environments, FIRETEX M71V2 can be used as topcoat for decorative purposes. For a C3 environment either Acrolon C137V2 or Acrolon C237 can be used.	
For externally exposed steelwork, or severe internal environments categorised as C4 or above (such as chemical plants, swimming pools), either Acrolon C137V2 or Acrolon C237 must be used as a topcoat.	
For self overcoating and also overcoating with the listed topcoats, the maximum recommended interval is 14 days at 23°C.	
In all instances for subsequent redecoration, use FIRETEX M71V2, Acrolon C137V2 or Acrolon C237 as appropriate.	
Where use of a Zinc Epoxy is required, Zinc Clad IV EU, Zinc Clad J984 and Zinc Clad J984BS are approved.	
Macropoxy M902 is recommended as a primer for use with FIRETEX FX6000 Repair Kit. For other approved primers, refer to Sherwin-Williams.	