



FIRETEX FX6002 REPAIR KIT

ULTRA FAST DRYING INTUMESCENT

Revised 09/2018 Issue 1

PRODUCT INFORMATION

| PRODUCT DESCRIPTION | PACKAGE |
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| FIRETEX FX6002 REPAIR KIT | Pack Size: 6x1 litre kits |
| Material Type: Intumescent Mastic | Mixing Ratio: 0.012mls of catalyst to be added to 0.988mls of FX6002 Grey - RK 1% Catalyst (by weight) to be added and mixed in by hand prior to use. (Correct amount will be supplied by manufacturer) |
| RECOMMENDED USE | Weight: 1.47 kg/litre |
| For repair of small areas of mechanical damage to FIRETEX FX6002 intumescent coating. | Shelf Life: 6 months @ 25°C |
| RECOMMENDED APPLICATION METHODS | SURFACE PREPARATION |
| Knife, Trowel Recommended Cleanser/Thinner: No 9 for cleaning only Must NOT be Thinned | 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 FX6002 REPAIR KIT to level any surface defects, on larger areas two or more applications may be necessary. |
| PRODUCT CHARACTERISTICS | Ensure surfaces to be coated are clean, dry and free from all surface contamination. |
| Flash Point: 10°C | APPLICATION CONDITIONS AND OVERCOATING |
| % Solids by Volume: 92 ± 3% (ISO3233:1998) | 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. |
| Colour Availability: Grey | ADDITIONAL NOTES |
| VOC 24 gms/litre Calculated from solids by volume determination | Numerical values quoted for physical data may vary slightly from batch to batch. |
| AVERAGE DRYING TIMES | 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, Acrolon C237 or Acrolon 7300 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, Acrolon C237 or Acrolon 7300 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, Acrolon C237 or Acrolon 7300 as appropriate. | |
| Where use of a Zinc Epoxy is required, Zinc Clad IV EU, and Zinc Clad J984BS are approved. | |
| Macropoxy M902 is recommended as a primer for use with FIRETEX FX6002 Repair Kit. For other approved primers, refer to Sherwin-Williams. | |