

Fluorocarbon finish-Multicolor

Product Description:

- Model:725-XF43-26
- A two pack fluorocarbon finish giving excellent durability, gloss and color retention
- VOC less than 520g/L

Intended Uses:

- A cosmetic finish.
- For the new structure.
- For use on the heavy corrosion in atmospheric environment.

Product Information:

Volume Solids:45%±2%	Finish/Sheen:	Gloss	
Film Thickness(μm)	Min	Typical	Max
Dryfilm Thickness	30	40	50
Wetfilm Thickness	66	88.9	133
Theoretical Coverage(m2/L)	15	11.3	7.5
Mix Ratio: 7:1 (volume) 10:1(mass)			
Method of Application			
Airless Spray	Recommended		
	Tip size range:0.38-0.53mm		
	Output pressure:≥17MPa		
Air Spray	Tip size range:2.0-3.0mm		
	Output pressure:≥0.4MPa		
Brush/Roller	For small area only.		
Thinner	Not recommended. Use only in exceptional circumstances (volume 5%).		
Cleaner	FX-501		
Induction Period	Not required		

Drying Information:

	-5℃	5℃	25℃	35℃
Touch Dry	4h	2h	40min	30min
Hard Dry	48h	24h	8h	6h
Pot Life	12h	8h	4h	4h

Overcoating Data:

	0℃	10℃	25℃	35℃
Overcoated by	Min Max	Min Max	Min Max	Min Max
725-XF43-26	48h 7d	24h 6d	8h 5d	6h 4d

Storage:

Store in cool and dry conditions,Well ventilate.Keep away from hot and fire. Shelf Life: 12 months minimum at 25 ℃,Subject to re-inspection thereafter.

Pack Size:

Part A: 24.2kg/17.5L in 20L container

Part B: 2.4kg/2.5L in 6L container

Flash Point:

Part A: Greater than 31℃

Part B: Greater than 28℃

Mixed paint: Greater than 31℃

Systems and Compatibility:

Consult your sales Representative for the systems best suited for the surfaces to be protected.

Surface Preparation:

All surfaces to be coated should be clean, dry and free from contamination.

Primed Surfaces

- 1) The primer surface should be dry free from all contamination and 725-XF43-26 must be applied within the overcoating intervals specified (consult the relevant product data sheet).
- 2) Areas of breakdown, damage etc., should be prepared to the specified standard (e.g. Sa2.5 (GB/T8923.1-2011) or Abrasive Blasting, or Power Tool Cleaning) and patch primed prior to the application of 725-XF43-26.

Repair

The areas to be repaired should be cleaned to above P Sa2.5 (GB/T 8923.2-2008) by abrasive blasting. Abrade the area immediately surrounding the repair to provide a key for subsequent coating application. Overlap areas should be kept to a minimum.

Limitations:

- 1) This product is not recommended for use in immersed conditions.
- 2) When applying 725-XF43-26 by brush or roller, for some colors, Two coats of 725-XF43-26 may be required to give uniform coverage, especially when applying 725-XF43-26 over dark undercoats.
- 3) Apply in good weather. Temperature of the surface to be coated must be least 3°C above the dew point when the humidity is lower than 85%.
- 4) The dry time and overcoating interval may change according to the environment factors.
- 5) Avoiding absorb the solvent steam and paint steam for long time. Skin and eyes must avoid contacting the paint. Pay attention to ventilate and fireproof when applying.

Duty statement:

- The data in the sheet base on the information from the laboratory and practice.
- The application may exceed the control, so we only ensure our product quality.
- We own the right of the data sheet modification without informing.