

Epoxy zinc yellow primer-Green

Product Description:

- Model:725-H06-19
- A two pack epoxy primer contains zinc yellow anti-corrosive pigment.
- VOC less than 300g/L.

Intended Uses:

- For use at aluminum alloy.
- For use in all atmosphere areas.

Product Information:

Volume Solids:65%±2%	Finish/Sheen: Matt		
Film Thickness(μm)	Min	Typical	Max
Dryfilm Thickness	50	50	100
Wetfilm Thickness	77	77	154
Theoretical Coverage(m ² /L)	13	13	6.5
Mix Ratio:3:1 (volume) 5:1(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	HX-501		
Induction Period	10℃	25℃	35℃
	60min	20min	10min

Drying Information:

	10℃	25℃	35℃
Touch Dry	6h	4h	3h
Hard Dry	48h	24h	20h
Pot Life	6h	4h	2h

Overcoating Data:

	10℃	25℃	35℃
Overcoated by	Min Max	Min Max	Min Max
725-H06-19	36h 14d	20h 7d	16h 5d
725-H53-81	36h 14d	20h 7d	16h 5d
725-BS43-91	48h	24h	20h

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: 23.5kg/15L in 20 L container

Part B: 4.7kg/5L in 6L container

Flash Point:

Part A: Greater than 31℃

Part B: Greater than 29℃

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.

Aluminum or light alloy

- 1) The surface should be solvent cleaned to keep clean, dry and free from metal corrosion products.
- 2) The substrate should be cleaned gently by sand paper, and then coated primer.

Repair/Maintenance

The areas to be repaired should be cleaned to metal by mechanical method. Abrade the area immediately surrounding the repair to provide a key for subsequent coating application. Overlap areas should be kept to a minimum.

Limitations:

- This product will not cure adequately below 5 °C . For maximum performance ambient curing temperature should be above 10 °C .
- Apply in good weather when the humidity is lower than 85%. Concrete need cure for 28 days with moisture content less than 5%.
- The dry time and overcoating interval may change according to the environment factors. 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.