

Aluminium heat-resisiting paint-Silver

Product Description:

- Model:725-W61-01.
- One pack, dry at room or higher temperature.
- On surface likely to reach up to 300~350℃.
- VOC less than 535g/L.

Intended Uses:

- For use at all kinds of high temperature equipment.
- For use petroleum pipeline or oven.

Product Information:

Volume Solids:40%±2%	Finish/Sheen: Golss		
Film Thickness(μm)	Min	Typical	Max
Dryfilm Thickness	20	30	40
Wetfilm Thickness	50	75	100
Theoretical Coverage(m2/L)	20	13.3	10
Mix Ratio: One pack			
Method of Application	Recommended		
Airless Spray	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	JX-601		
Induction Period	Not necessary		

Drying Information:

	10℃	25℃	35℃
Touch Dry	1h	30min	20min
Hard Dry	8h	6h	3h
Pot Life	Not applicable		

Overcoating Data:

	10℃	25℃	35℃
Overcoated by	Min Max	Min Max	Min Max
725-W61-01	8h Non	6h Non	3h Non

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: 19.8kg/18L in 20L container

Flash Point: Greater than 28℃

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.

Abrasive Blast Cleaning

- 1) Abrasive blast clean to Sa2.5 (GB/T8923.1-2011) . If oxidation has occurred between blasting and application of 725-W61-01, the surface should be reblasted to the specified visual standard.
- 2) Surface defects revealed by the blast cleaning process should be ground. Filled, ortreated in the appropriate manner.

Repair

The areas to be repaired should be cleaned to P St2 (GB/T 8923.2-2008) by power tools. 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) Apply in good weather. Temperature of the surface to be coated must be least 3℃ above the dew point when the humidity is lower than 85%.
- 2) The dry time and overcoating interval may change according to the environment factors.
- 3) 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.