

Organo silicone high-temperature resistant paint-Silver

Product Description:

- Model:725-W61-22
- One pack, dry at room or higher temperature
- On surface likely to reach up to 300~600°C
- 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: Gloss
Typical Film Thickness	30microns dry (75microns wet)
Theoretical Coverage(m ² /L)	13.3m ² /L at typical film thickness
Mix Ratio: one pack	
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	JX-601
Induction Period	Not necessary

Drying Information:

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

Overcoating Data:

	5°C	25°C	35°C
Overcoated by	Min Max	Min Max	Min Max
725-W61-22	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 °C,Subject to re-inspection thereafter.

Pack Size: 21.6kg/18L in 20L container

Flash Point: Greater than 28°C

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

Abrasive blast clean to Sa2.5 (GB/T 8923.1-2011). If oxidation has occurred between blasting and application of 725-W61-22, the surface should be reblasted to the specified visual standard. Surface defects revealed by the blast cleaning process should be ground, filled, or treated in the appropriate manner.

Repair

The areas to be repaired should be cleaned to P St3 (GB/T 8923.2-2008) by mechanical method or higher level of surface prepared to 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) 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%.
- 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.