366-A020-125
Parting Lacquer
Technical Data Sheet

Product Group

Parting Lacquer

Characteristics

Product Information

- Parting lacquer for plaster molds

Components

366-A020-125 is a single component product.

Specifications

Qualified Product List

AkzoNobel Aerospace Coatings Certification

For most recent up-date or missing specifications please check the qualified product list (QPL) on **www.akzonobel.com/aerospace**

Surface Conditions

Cleaning

Surface pretreatment is an essential part of the painting process.

Instruction for Use

Mixing Ratio (volume)

366-A020-125 is a single component product.

- Stir or Shake thoroughly

AkzoNobel Aerospace Coatings
1 East Water Street, Waukegan, IL 60085, USA - Phone (847) 623 4200, Fax (847) 625 3200
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Induction Time	None
Initial Spraying Viscosity (25ºC/77ºF)	25 − 30 seconds Ford-Cup 4
Note	Viscosity measurements are provided as guidelines only and are not to be used as quality control parameters. Certified information is provided by certification documentation available on request.
Pot life (25ºC/77ºF)	Not Applicable
Dry Film Thickness (DFT)	76 – 127 micron (µm) 3 – 5 mils
Application Recommendations	Airless or conventional spray.
Conditions	Temperature: 15 – 35°C / 59 – 95°F Relative Humidity: 35 – 75%
Note	The quality of the application of all coatings will be influenced by the spray equipment chosen and the temperature, humidity, and air flow of the paint application area. When applying the product for the first time, it is recommended that test panels be prepared in order to identify the best equipment settings to be used in optimizing the performance and appearance of the coating.

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Equipment	Any standard suction or pressure spray equipment. Satisfactory atomization is easily accomplished at a line pressure of 40-45 psi on a suction gun, or a line pressure of 35-45 psi on a pressure pot gun with 6-9 psi fluid line pressure.
Number of Coats	Thin as required with Acetone. Apply to recommended dry film thickness to dry plaster or fiberglass.
Cleaning of Equipment	Use TR-19

Physical Properties

Drying Times (25 +/- 2ºC / 77 +/- 2ºF, 55 +/- 5% RH)	Dust free	30 minutes
	Dry to handle	1 hour
	Dry to recoat	2 hours
Theoretical Coverage	2.45 − 3.67 m^2 per liter ready to apply at 25 µm dry film thickness 100 − 150 ft^2 per US gallon ready to apply at 1 mil dry film thickness	
Dry Film Weight	31 g/m^2/ 25 micron .006 lbs/ft^2/1 mil	
Volatile Organic Compounds	Max 659 g/l Max 5.5 lb/gal	
Weight	7.2 ± 0.2 lbs/gal	
Percent Solids	11.0 ± 2.0	

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Gloss (60º)	NA
Color	Blue
Flash-point	366-A020-125 -17ºC / 1ºF
Storage	Store the product dry and at a temperature between 5 and 38ºC / 40 and 100ºF per AkzoNobel Aerospace Coatings specification. Store in the original unopened containers. Storage temperature may vary per OEM specification requirements. Refer to container label for specific storage life information.
Shelf life 5 - 38°C (40 - 100°F)	24 months per AkzoNobel Aerospace Coatings commercial specification. Shelf life may vary due to OEM specification requirements. Refer to container label for specific shelf life information.
Safety Precautions	Comply with all local safety, disposal and transportation regulations. Check the Material Safety Data Sheet (MSDS) and label of the individual products carefully before using the products. The MSDS's are available on request.

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