

## 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](http://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

## 366-A020-125 Parting Lacquer



Induction Time

None



Initial Spraying  
Viscosity  
(25°C/77°F)

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  
(25°C/77°F)

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.

## 366-A020-125 Parting Lacquer



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 +/- 2°C / 77  
+/- 2°F, 55 +/-  
5% RH)

Dust free	30 minutes
Dry to handle	1 hour
Dry to recoat	2 hours



Theoretical  
Coverage

2.45 – 3.67 m<sup>2</sup> per liter ready to apply at 25 µm dry film thickness  
100 – 150 ft<sup>2</sup> per US gallon ready to apply at 1 mil dry film thickness



Dry Film Weight

31 g/m<sup>2</sup>/ 25 micron  
.006 lbs/ft<sup>2</sup>/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

## 366-A020-125 Parting Lacquer



Gloss (60°)

NA



Color

Blue



Flash-point

366-A020-125

-17°C / 1°F



Storage

Store the product dry and at a temperature between 5 and 38°C / 40 and 100°F 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.

**Issue date: February 2015 (supersedes December 2009) - FOR PROFESSIONAL USE ONLY**

**IMPORTANT NOTE** The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advice given is subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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