

# JAWEL PAINTS

## 1K Brushable alkyd paint

### DESCRIPTION AND PROPERTIES

- High brightness.
- Specially developed for application by brush and roller.
- Intended for decoration.



### CHARACTERISTICS

<b>Appearance</b>	Glossy	
<b>Gloss</b>	>90% at 60°, >80% at 20°	
<b>Specific weight of the Binder</b>	0,9 kg/l at 20°C	
<b>Solid content (binder)</b>	44-48 % (weight)	40-44% (volume)
<b>Solid content ready to use (without dilution)</b>	49-54 % (weight)	43-48 % (volume)
<b>VOC ready to use</b>	< 500 g/l - 2004/42/EC - IIA(i)(500)	
<b>Dry film thickness</b>	30-40 microns (2 coats)	
<b>Theoretical yield 1 µm per litre of binder</b>	425-625 m²/l	
<b>Theoretical yield 1 µm per litre of mixing without dilution</b>	425-475 m²/l	

### SUBSTRATE AND PREPARATION OF THE SURFACE



	CLEANING	SANDING	FINAL CLEANING
Old paints	DA93	P360/400	DA93
<b>PRIMERS</b>			
Primanyl 5011	DA93	---	---
Primapox 6021	DA93	Optional (P320)	DA93
Primapox 6041	DA93	Optional (P320)	DA93
Primapur 9051	DA93	Optional (P320)	DA93

## APPLICATION

	Application	% thinner (Vol.)	Viscosity - 20°C (Ford Cup 4)	Pressure (BAR)	Product Pressure (BAR)	Nozzle (mm)	Num. of Coats x µm dry	Flash off (min)
	BRUSH	0-5%	60-70"	-	-	-	-	-
	Pot life:	--						

If the application requires the use of an additive, it should be taken into account in the addition of solvent.

## DRYING

 TEMPERATURE	 HANDLING	THROUGH DRY
20° C	4h-4h30'	24h

Oven curing is not recommended.

The product reaches its maximum performance after 15 days of drying in the air (ambient temperature 18-22°C).

The drying of dark black colors may be affected. In this case it is necessary to add DRYING AGENT before application.

## ADDITIONAL ADDITIVES FOR SPECIAL USES

SITUATION	ADDITIVE	DESCRIPTION	EFFECT
Craters	<b>Additive Anticrater Disolac</b>	Film protection from outdoor polluting agents	Anticrater; film protection
Weathering resistance /UV filters	<b>Additive UV</b>	Protection of the coating film against UV layers	Increases the durability of the coating film
Overspray sensitivity /Too fast drying of the film	<b>Flow Additive</b>	Improve the application, for example in the application of large surfaces or in dry conditions	Keeps the film opened for a longer time
Degreasing	<b>DIS226 DA93</b>	DIS226 for plastics and surfaces electrostatically chargeable. DA93 for greasy surfaces.	
Insufficient drying	<b>Drying agent</b>	Accelerating agent for single-component solvent-based synthetic systems.	Accelerated drying.

*For use and instructions of the additives consult the technical data sheet of each product.*

## REMARKS

- Recommended to be used in ventilated spray booth at 20°C.

## EQUIPMENT CLEANING

- Use a cleaning thinner before the pot life has expired.

## SAFETY

- Follow instructions of product label.
- For more information check the Safety Data Sheet.
- Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

## STORAGE

- Store the product in a ventilated place far from direct exposure to sunlight.
- Keep between +5°C and +30°C.

## SHELF LIFE

- One year in unopened original packaging.