



BASECOAT 200

Basecoat paint

PRODUCTS

Pigmented bases	DISOLAC	20
Binder	BASECOAT 200	80
Reducer	SOLV UNIVERSAL 5	0-60%
	SOLV UNIVERSAL 3	0-60%

DESCRIPTION AND PROPERTIES

- 1K polyester resin based basecoat paint.
- Excellent coverage, it is easy to apply and with very fast drying.
- It requires always the use of a clear coat.
- In case of using the product for car refinishing, a suitable clear coat for the application should be used.
- The product must be applied in installations that comply with Directive 1999/13/EC.

CHARACTERISTICS OF BASECOAT 200

Appearance	Satin		
Specific weight of the Binder	7,5 lb/gal @ 58°F		
Solid content (binder)	20-24 % (weight) 14-18% (volume		
Solid content ready to use (without dilution)	30-35 % (weight)	21-26% (volume)	
VOC ready to use	> 4,2 lb/gal		
Dry film thickness	0.8-1.2 mils (2-3 coats)		
Theoretical Coverage Per Gallon of binder @ 1 mil DFT	275-595 sq ft		
Theoretical Coverage Per Gallon of mixing without	340-420 sq ft		
dilution @ 1 mil DFT			

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SUBSTRATE AND PREPARATION OF THE SURFACE

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

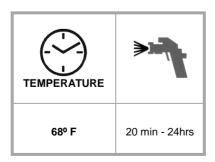
For other kind of substrates consult the Technical Service (SAT).

APPLICATION

	Mixing ratio Disolac/Binder (in weight) Electrostatic application (in volume)			20/80				
	Application	% reducer	Viscosity -	Pressure	Product	Nozzle	Num. of	Flash off
C.A.		(Vol.)	68ºF (Ford	(psi)	Pressure	(mm)	Coats x	(min)
			Cup 4)		(psi)		μm dry	
> 11€	Gravity feed spray gun	60%	17–20 sec	44-58		0.05-0.06	2X15	10 min 68°F
S	Pot life							

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

DRYING



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ADDITIONAL ADDITIVES FOR SPECIAL USES

SITUATION	ADDITIVE	DESCRIPTION	EFFECT		
Craters	Additive Anticrater Disolac	Film protection from outdoor polluting agents	Anticrater; film protection		
Overspray sensitivity /Too fast drying of the film	Flow Additive	Improve the application, for example in the application of large surfaces or in dry conditions	Keeps the film opened for a longer time		
Degreasing	DIS226 DA93	DIS226 for plastics and surfaces electrostatically chargeable. DA93 for greasy surfaces.			

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 68°F.

EQUIPMENT CLEANING

Use a cleaning reducer 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 +40°F and +90°F.

GUARANTEE

• One year in unopened original packaging.

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These products are for professional use only. The Safety Data Sheet should be consulted before use and the precautionary warnings on the product packaging should be observed. Its correct use, according to its purpose and respecting its technical and security data, provided in these documents, is the sole and exclusive responsibility of the user. ROBERLO S.A.U declines any liability due to the incorrect use of any product.

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For any additional technical information please consult with our Customer Service or our Technical Department.

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