

509-32800-925

### DESCRIPTION



High gloss and high productivity transparent automotive finish, designed to be applied over Klass 32800 bilayer coatings. Ideal for fast work. Based on acrylic-urethane resins (high quality polyurethane) it offers maximum protection against U V radiation, protecting the underlying coats for many years, preventing color leakage and pigment degradation. Easy to polish if contaminated.



**Containers** ¼ gallon, 1 gallon

**Available Colors** Transparent

### SURFACE PREPARATION



Before application, surface must be free of dust, grease, oil, waxes, or any other contaminants that can affect product adherence



SUBSTRATE	FIRST CLEANING	SANDING	AFTER CLEANING	ADHERENCE ENHANCER
Iron	330 - 900	180-220/P180-P220	330 - 900	Klass Etching Primer
Aluminum	330 - 900	180-220/P180-P220	330 - 900	Klass Etching Primer
Galvanized Steel	330 - 900	Gray Fiber	330 - 900	Klass Etching Primer
OEM Finish	330 - 900	220-320/P220-P400	330 - 900	Klass Primer Filler 3 + 1
Replacement Part	330 - 900	Gray Sponge	325 - 900	Klass Primer Filler 3 + 1
Paintable Plastic	N/A	Red Fiber	N/A	Klass Plastic Primer

### COMPONENTS AND MIXING RATIOS



Add only the recommended components. Use KLASS measuring rule for a correct mix.



MIXING RATIO	HARDENER	DILUENT
Product	100 Parts	N/A
Hardener	50 Parts	
Diluent	50 Parts	
Mix ratio	2:1	



Application Viscosity 18 - 22 seconds, Zhan Cup #2 Pot Life: 1.5 hours @ 25°C


### APPLICATION EQUIPMENT



For better results, use recommended nozzle size and pressure.


These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.

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 Air Spray	Nozzle	Pressure (PSI)
Conventional Suction Feed	1.4 mm	40 – 45
Standard Gravity Feed	1.3 – 1.4 mm	40 - 45
Gravity Feed HVLP	1.2 – 1.3 mm	50 input (10 output)

Follow equipment manufacturer's recommendations and test before application.

### PRODUCT APPLICATION

 Number of coats	Time Between Coats	Dry Film Thickness
2 - 3	3 - 5 minutes	2 mils max



Comments: Respect curing time between coats and do not exceed recommended thickness.

### Drying Times



Data measured at 20°C (68°F).



Drying	TIME	Forced drying	TIME
Dust dry	7 -10 minutes		N/A
Touch Dry	1 hour		N/A
Dry-to-sand	3 hours		N/A
Before the next product	N/A		
Dry to retouch	4 hours		
Dry to polish	From 3 hours to next day		

### SANDING



SANDING METHOD	# GRIT	FEPA GRIT
Wet sand by hand	2000 *	N/A
Dry sand by hand	N/A	N/A
Power sanding, dry	1500 (with interfase pad) *	N/A



\* Sand only in case of contamination or "orange peel", for wet sanding, lube sandpaper before use

### OBSERVATIONS

- Do not exceed the film thickness recommended under APPLICATION.
- Allow 5 minutes of drying outdoors, before forced drying.
- Apply this product in a maximum of 3 parts at a time, larger areas can suffer from lack of leveling and / or low gloss.
- Do not apply this product in temperatures above 35 °C, as boiling or poor leveling could happen.
- Follow manufacturer's instructions for the furnace or red lamp before forced drying.
- Apply a first wet layer, avoiding runoff.

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In case of contamination or mild "orange peel", use wet sandpaper #2000 grit with soft backing or dry #1500 grit using interface pad backing.

#### STORAGE, HEALTH AND SAFETY



Keep this product stored for a short period, in dry environment, between 50°F and 95°F. Read and understand all safety instructions on label.



Never add other components than those indicated on this sheet. Doing so may affect its performance and voids all warranties.



If you need more information, check our website <https://www.gruposur.com/asistencia/>

This is a professional/industrial product and it should be applied by properly trained personnel, wearing appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <http://www.gruposur.com>

Do not use this product near sources of ignition, such as sparks or equipment with high temperatures. Do not smoke during use. Use in a well aired area.

- Dispose of waste in accordance with local laws and regulations.

If you need to dispose of empty containers of our products in Costa Rica, contact your SUR Color paint store or our industrial compound in La Uruca, San Jose.

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