

Klass Ultra Gloss Clear

32800-945

PRODUCT DESCRIPTION



A three-component H.S. Clear coat designed for spot, panel and overall repairs. It is easy to apply and features exceptional build in two coats.

Colors: Clear (transparent) **Containers:** 1 gallon and ¼ gallon

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				Klass Etching Primer
Galvanizing	330-900	Gray Fiber	330-900	Klass Etching Primer
OEM Finish	330-900		330-900	Klass Ultra soft Primer
Replacement part				Klass Ultra soft Primer
Paintable Plastic				Klass Aqua P.A.P. 1K

Use only recommended products. Use Klass mixing stick for an accurate ratio.

COMPONENTS AND MIX RATIOS



Mix ratio	Hardener	Diluent
Product: 100 parts	778-900	477-900
Hardener: 50 parts		
Diluent: 10%		
(2: 1: 10%) Application Viscosity 20-22" DIN cup # 4 77°F		Mix Pot Life 1, 5 hours @

This product should be applied by properly trained personnel using professional equipment. Technical data was 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's 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.

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For better results, use recommended nozzle size and pressure.

APPLICATION EQUIPMENT

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

Follow equipment manufacturer's recommendations and test before application.

APPLICATION



Respect drying time between layers and do not exceed recommended thickness (1.5 to 2.0 mil).

Number of Coats	Time between coats	Dry film Thickness
2 Wet coats	10 minutes	2.0 -2.5 mil

DRYING TIMES



Data measured at 68°F

Drying	Time	Force Dry	Time
Dust dry		60°C Oven	
Touch Dry			
Dry-to- sand		Medium Wave Infrared	
For Next Coat	N/A	Short Wave Infrared	
Dry-to-retouch	12 hours		
Dry-to-polish	12 hours		



SANDING

Sanding Method	# GRIT	FEPA GRIT
Wet sand/By hand	2000 *	
Dry sand/By hand	N/A	N/A
Dry sand/Machine	1500 (with interface pad) *	N/A

* Sand only if contamination or orange peel appears. For wet sanding, lubricate sandpaper before use.

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OBSERVATIONS

- Apply both layers when still wet, preventing runoff.
- Do not exceed recommended film thickness (1.5 to 2.0 mil)
- In case of contamination or mild orange peel, use P1500 grit wet sandpaper with soft backing or dry P1500 grit using interface pad.
- To apply this product on flexible parts, add Klass Flexible Additive 31300-015 (see data sheet).

STORAGE CONDITIONS AND CARE

- 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 another components than those indicated on this sheet.
- Users must wear personal protective equipment, including gloves, goggles and activated carbon mask. For further details, read this product MSDS, available at www.gruposur.com
- Dispose of waste in accordance with local laws and regulations.

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