



TURBO-FIL C-9500

FAST DRY URETHANE CLEARCOAT



TURBO-FIL C-9500 is a high performance, Low VOC Fast Dry Urethane Clearcoat. This two component clearcoat should be your choice of clear for day-to-day spot repairs up to four panels. **C-9500** will deliver a durable, long-lasting, rich, high gloss finish with exceptional DOI everytime! The unique Low VOC formulation of **C-9500** is ideal for those small repair surfaces when speed is what you need ... fast dry and tape times. It has been formulated with premium ingredients and offers you the choice of air dry or force dry applications. **C-9500** can be applied over waterbased and solvent basecoats. It will provide excellent application, flow, levelling, hardness, and polishing properties. We offer speed of dry hardeners from fast to medium dry, **H-9501** or **H-9502** to meet your various speed-of-dry requirements. Select the appropriate hardener according to temperature and the size of the surface to which it will be applied to extract the optimum performance from the Low VOC **C-9500** Fast Dry Urethane Clearcoat system.

Mix Ratio: 4:1:20%

Required Catalyst: H-9501
FAST HARDENER

Reducer: R-122 MEDIUM-FIL OR
AR-100 SPEED-FIL ACTIVATED REDUCER

Part No.	Product	Units	Units/Case
C-9500	TURBO-FIL FAST DRY URETHANE CLEARCOAT	3.78 L/1 US Gallon	4
H-9501	TURBO-FIL FAST DRY HARDENER	946 ml/1 US Quart	8
R-122	MEDIUM-FIL URETHANE REDUCER	3.78 L/1 US Gallon	4
AR-100	SPEED-FIL ACTIVATED REDUCER	946 ml/1 US Quart	8



FEATURES

- Low VOC System
- Fast Drying & Taping
- Rich, High Gloss Finish
- Exceptional DOI
- Excellent Application Properties
- Excellent Flow/Levelling Properties
- Excellent Polishing Properties
- Excellent Exterior Durability
- Excellent Resistance to Yellowing

TURBO-FIL C-9500

FAST DRY URETHANE CLEARCOAT

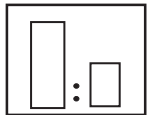
TURBO-FIL C-9500 is a Low VOC Fast Dry Urethane Clearcoat formulated with premium ingredients to provide you with the ultimate fast dry finish. This two component urethane clearcoat should be your choice of clear for the day-to-day small spot repairs up to four panels when speed is what you need. It has been formulated to be used over solvent and waterbased basecoats and offers you the choice of air dry or force dry applications. **C-9500** will provide you with excellent application, flow and levelling, hardness, and polishing properties resulting in a durable, long-lasting, rich, high gloss finish with exceptional DOI everytime!

PROTECTION:



Use only in a well ventilated area. Always wear the appropriate safety equipment. Consult with safety equipment supplier to ensure the proper safety equipment and protective clothing are being used.

MIX RATIO:



4 : 1

4 Parts **C-9500** TURBO-FIL Fast Dry Urethane Clearcoat

1 Part **H-9501/H-9502/H-9503** TURBO-FIL Hardener

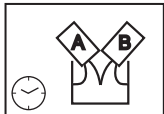
0% **R-122** Reducer

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Stir mixture thoroughly and strain.

POT LIFE:



1 1/2 - 2 Hours @ 21°C / 70°F

SPRAY PRESSURE:



Conventional: 1.2 mm / 25 - 30 psi at the gun

HVLP: 1.2 mm / 6 - 8 psi at the air cap

For proper spray pressure, please refer to spray gun manufacturers' recommendations.

APPLICATION:

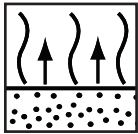


Using 25 - 30 psi, **Apply** 2 wet coats of the **C-9500** mixture until desired build is achieved. Apply a third coat if necessary, using the same procedure.



PDS Form:
C9500/LVCAUS/0817_V02

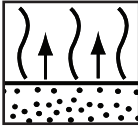
FLASH TIME:



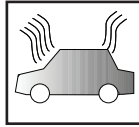
2 - 3 minutes

Allow 5 - 10 minutes flash time at a temperature less than **75°F**

BAKING:



10 minutes



10 minutes
60°C / 140°F

C-9500 may be air dried or force dried. Allow a 10 minute flash time from application of the final coat. If desired, bake for 10 minutes at 60°C / 140°F.

POLISHING:



If polishing is necessary to remove minor dirt nibs, allow the following time to lapse before polishing the surface:

Force Dry: 30 - 45 Minutes after baking

Air Dry: 1 ½ - 2 Hours

TECHNICAL INFORMATION:

Appearance:	Clear Liquid
Weight Per Gallon:	3.69 kg / 8.14 lbs (at SG 0.975)
% Solids By Weight: (C-9500 Only)	40 ± 2
% Solids By Weight, RTS: (Ready-to-Spray)	42 ± 2
Pot Life:	1 ½ - 2 Hours @ 21° C/70° F
Mix Ratio By Volume:	4 : 1 : 20% Urethane Reducer OR 10% Activated Reducer
Coats To Apply:	2 - 3

SAFETY & HANDLING:

Important: For Professional / Industrial Use Only by trained professionals using proper safety equipment. Prior to using be sure to read and understand the warnings of this product and all products it may require, since the mixture will have the hazards of all its components. Observe all precautions for all components. Use only with adequate ventilation and wear the appropriate safety equipment. Refer to Safety Data Sheet (SDS) for more and current information regarding this product and handling instructions.

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