TECHNICAL DATA SHEET

Cande Shop

Wetness 3140

PRODUCT DESCRIPTION **Wetness 3140 Speed Clearcoat** is a fast-drying high solids clearcoat that has excellent gloss retention and D.O.I. It is formulated with innovative resins and UV stabilizers to provide a durable, long-lasting finish. **Wetness 3140 Speed Clearcoat** is ideal for spot or 1-2 panel refinishing and utilizes a variable speed catalyst system to provide consistent performance in a variety of weather conditions.

SUITABLE SUBSTRATES

Activated Acrylic or Polyester Basecoats

Activated Polyurethane Enamel**

Select Waterborne Basecoat Systems*

Activated Acrylic Urethane Enamel**

* PPG Envirobase, BASF Onyx HD and Glazurit 90 waterborne basecoat systems, must be dry & water-free before applying basecoat

** Allow to dry at least 8 hours before topcoating

MIXING

3 parts	:	**1 part**
Wetness 3140	:	**WA-60** (60°F - 75°F)
		WA-75 (75°F - 90°F)
		WA-90 (90°F & Up)

NOTE: Make sure product is at room temperature (72°F) before mixing.

APPLICATION

Apply basecoat color according to manufacturer's recommendations

Apply two wet coats of Wetness 3140, allowing 3 – 5 minutes flash time between coats. Recommended gun setup can be found on page 2 under Technical Data

DRY TIMES

Air Dry @ 70°F	Dust Free	5-7 minutes
	To Deliver	3-4 hours
Force Dry	Purge Time	10 minutes
		15-20 minutes @ 140°F/60°C (metal temp.)
		(Force dry with WA-90 only)
Buffing Times	Air Dry	2 1/2 - 3 hours
	Force Dry	After cool down

NOTES

- Wetness 3140 can be reduced 5% with Cande Shop Reducers (R-60, R-70, R-80 or R-90) adding reducers will decrease dry film thickness
- Adding standard grade urethane reducers will increase VOCs
- A minimum of 2 mils dry-film-thickness is required for optimum UV resistance

PERSONAL PROTECTION

- For use by trained professionals only
- Read label, directions and SDS before use
- Wear appropriate Personal Protection Equipment (PPE) while mixing and spraying
- For additional health and safety information refer to the SDS which can be found at www.candeshop407.com

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SURFACE PREPARATION Apply basecoat color per manufacturer's recommended procedures. Allow 15 minutes dry time per coat before applying clearcoat. In temperatures below 70°F, a longer dry time is necessary for each coat of basecoat. For maximum gloss, allow last coat of basecoat to dry 45 minutes before applying clearcoat. Activated Polyurethane and Acrylic Enamel systems should be allowed to dry a minimum of 8 hours. Thoroughly tack surfaces to be painted with a clean tack cloth before applying clearcoat.

BLENDING PREPARATION Solvent clean with appropriate surface cleaner and wipe dry with a clean cloth. Sand the blend panel with 800 grit or finer paper on a random orbital sander or scuff sand with a gray scuff pad and water. Rinse thoroughly and dry with a clean cloth. Repeat step one and thoroughly tack surfaces to be painted with a clean tack cloth.

BLENDING INSTRUCTIONS

1. Apply first coat of clearcoat
2. Extend second coat of clearcoat past the edges of the first coat
3. Mix the remaining clearcoat 1:1 with Triple C Intercoat Clear
4. Apply mixture over the edge of the sanded OEM clear with a 50% overlap to melt in the edge.
5. Melt-in the remaining edge by applying 100% Triple C Intercoat with 50% overlap

NOTE: Cande Shop, LLC does not recommend blending on flat or horizontal surfaces (i.e. hood, deck lid or roof)

RECOAT INSTRUCTIONS If recoating after 24 hours, then sand with 1000 grit sandpaper before recoating. On sand-thru areas, apply heat before recoating to eliminate featheredge lifting.

TECHNICAL DATA

Mix Ratio	3:1 (5% Reducer Optional)
Pot Life	45 minutes @ 72°F/22.2°C, 50% RH
Gun Setup (HVLP) Air	1.2 mm – 1.4 mm
Pressure	8-10 psi HVLP 40-45 psi Conventional
% Solids by Weight	40% (Sprayable, no reducer)
Shelf Life (Unopened)	12 months

HEALTH & SAFETY

See Material Safety Data Sheet and labels for additional safety information and handling instructions.

- The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels and MSDSs of all component, since the mixture will have the hazards of all its parts.
- Improper handling and use, for example, poor spray technique, inadequate engineering controls, and or lack of Personal Protective Equipment (PPE), may result in hazardous conditions or injury.
- Follow spray equipment manufacturer's instructions to prevent personal injury or fire.
- Provide adequate ventilation for health and fire hazard control.
- Follow company, product SDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per company and regulatory requirements.
- Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on SDS.
- Always observe all applicable precautions and follow good safety and hygiene practice.

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