

**ADVANTAGE REFINISH PRODUCTS**  
**TECHNICAL DATA INFORMATION**  
**DATED: JANUARY 2018**

**PRODUCT NUMBER DESCRIPTION**

#500 – STEALTH CLEARCOAT (MULTI-GLOSS) 2.1 VOC

**PRODUCT DESCRIPTION:**

ADVANTAGE #500 STEALTH CLEAR is a multi-gloss, acrylic urethane clearcoat designed to offer that very popular covert “Old School” look when used over any color basecoat paint, while providing UV protection and long-term durability of a standard clearcoat finish. **Achieve (3) finishes with just one activator: Semi-Gloss, Eggshell & Flat.**

**PRODUCTS:**

- 500-1 Stealth Clearcoat (Multi-Gloss) 2.1 VOC, Gallon
- 500-4 Stealth Clearcoat (Multi-Gloss) 2.1 VOC, Quart
- 501-4 Stealth Clear (Multi-Gloss) Activator 2.1 VOC, Quart
- 501-16 Stealth Clear (Multi-Gloss) Activator 2.1 VOC, Half Pint

**UNIQUE FEATURES:**

- Long-term durable, acrylic urethane coating
- **Flat stays flat!** No shine/buff or fingerprint detection will appear on flat finish
- Contains UV Inhibitors—can be used on exterior panels
- Uses One Activator to achieve Three Finishes
- Excellent leveling, very flexible
- Superior sag resistance
- Minimal over-spray migration

**COMPATIBLE BASECOATS:**

Acrylic or polyester basecoats

Activated polyurethane enamel (must be cured at least 8 hours)

Activated acrylic urethane enamel (must be cured at least 8 hours)

**INSTRUCTIONS:**

**Make sure product is at room temperature 72°F (22.2°C) before mixing**

**GUN SETUP:**

HVLP gravity 1.3 - 1.4mm 8-10 psi @ gun

Fluid Adjustment for 1.3 mm nozzle—turn out 3 - 3 ½ full turns

Fluid Adjustment for 1.4 mm nozzle---turn out 3 - 3 ½ full turns

**MIXING:**

**Shake well before mixing.**

Mix #500 Stealth Clear with #501 Activator according to desired gloss.

(Clear : Activator)

**4:1 MIX RATIO for:** Semi Gloss

**5:1 MIX RATIO for:** Eggshell

**6:1 MIX RATIO for:** Flat

**NOTE: For hot temps, larger jobs or just for added flow, add 5-10% Slow or Extra Slow Urethane Grade Reducer.**

**APPLICATION:**

1. Apply basecoat color per recommended procedures.

Note: Allow activated polyurethane and acrylic enamel systems to cure at least eight hours.

2. Apply 2 wet coats 500/501 using 40-45 psi(inlet pressure) at the gun for conventional

guns and 8-10 psi (at the aircap) for an HVLP gun.  
3. Allow 10-15 minutes flash between coats.

Dust Free 0 minutes  
Tack Free 0-15 minutes  
Dry to Sand (72°F (22.2°C) 50% RH N/A

**Delivery time**

Air Dry 8-12 hours

**Time to stripe/decal**

Air dry 24 hours

**Time to recoat\***

Air Dry 8-12 hours @ 70°F to 75°F

\* If recoating after 24 hours, sand with 1000 grit sandpaper before recoating. On sand-thru areas, apply heat before applying additional coatings to eliminate featheredge lifting.

**TECHNICAL DATA**

Color Opaque

Activator #501

Mix Ratio 4:1, 5:1 or 6:1 Reducer Optional

% Solids Sprayable by weight 35% (unreduced)

Coverage (sq. ft. / gal @ 1 mil) 560

Shelf Life (unopened) 12 months

Pot Life 60 min. (72°F (22.2°C) 50% RH

**FIRST AID:**

In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention. For skin: Wash thoroughly with water. If difficulty in breathing is experienced, get medical attention immediately. If swallowed, do not induce vomiting, get medical attention immediately. See Safety Data Sheet.

**SAFETY INFORMATION - FOR INDUSTRY USE ONLY**

**Danger:** Vapor harmful. May affect the brain or nervous system causing dizziness, headache, or nausea. May cause eye, skin, nose, and throat irritation. Harmful if swallowed. **Precautions:** Vapors may ignite explosively. Keep away from heat, sparks, and flame. Vapors may cause flash fire. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent buildup of vapors by opening all windows and doors to achieve cross-ventilation. **Use only with adequate ventilation.** Do not breathe vapor or spray mist. Do not get in eyes, on skin or clothing. Wash thoroughly after handling. Wear solvent resistant gloves. The material is designed for application only by professionally trained personnel using proper equipment under controlled conditions, and is not intended for sale to the general public.

**KEEP OUT OF REACH OF CHILDREN.**

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**1505 N. Hayden Road, Ste. 111**

**Scottsdale, AZ – [www.advantagerefinish.com](http://www.advantagerefinish.com)**

**1-87-REFINISH**