



DO THE JOB RIGHT.

INTERCOAT CLEAR

Eastwood's Intercoat Clear Flake & Pearl Carrier holds effect particles in suspension to provide maximum control for an even, consistent finish. Pearl and flake additives will orient uniformly when stirred into this clear and sprayed onto the vehicle surface. May be applied over factory finishes, or properly prepped urethane ground coats. Must be recoated with a urethane topcoat clear. This system is National Rule Compliant (Clearcoat; Max. VOC 4.8 lbs/Gal). When mixed as directed (3:1), combined system VOC will not exceed 2.6 lbs/gallon.

SAFETY

This product was designed for and is intended solely for use by trained professionals. Read all warning statements and heed all recommended safety precautions before proceeding.

Do not use this system without sufficient ventilation. Users must wear appropriate, properly fitted NIOSH-approved (TC-19C or equivalent) activated charcoal cartridge respirator if a forced fresh-air system is not available. Always wear eye and face protection, as well as gloves and protective clothing. Do not use this product, or be exposed to spray mist or vapors if you have any respiratory problems.

KEEP OUT OF REACH OF CHILDREN AND PETS AT ALL TIMES. This system comprises multiple components. Once mixed, this system will have hazards of all components.

Read warnings on all packages before opening.

SURFACE PREPARATIONS

Eastwood's High-Solids Clear may be sprayed over existing factory finishes, or other cured paint as long as surface is properly prepped. First, clean surface with PRE (10194ZP, Quart or 10041Z, Aerosol), a specially-formulated blend of solvents designed to remove tar, wax, grease, road grime, silicone, buffing compound and other surface contaminants.

Next, abrade surface to be painted with 400-600 grit sandpaper.

Finally, re-clean with PRE or other comparable Surface Wash product to remove any debris before application.

If applying over freshly-painted Eastwood Single-Stage or Low-VOC Urethane Basecoat paint, allow enough time after final color coat to ensure sufficient flash.

MIXING

Before activating, carefully add flake or pearl effect additive by spoon or shaking out of the jar. Add while under agitation, ideally from a mixing wand on a power drill, which will easily allow high-speed blending.

Thoroughly mix three parts Intercoat Clear (15678ZP) with one part 21856ZP Medium Urethane Activator or 21853ZP Slow Urethane Activator. Though Intercoat Clear will be ready for use at 3:1, adding some urethane-grade reducer may help improve flow, leveling and sprayability. Eastwood recommends no more than 10% reduction using either 14158ZP Fast/Low temp (Below 70°F), 14159ZP Medium/Mid temp (70-80°F) or 14160ZP Slow/High temp (above 80°F) urethane reducers, or 50104ZP Zero-VOC reducer.

A Fish-Eye Eliminator designed for use in urethane products may be added, but only if fish-eyes are found to be present. Follow additive manufacturer's instructions for specific mixing instructions.

POT LIFE

Use caution in mixing materials as Eastwood's Intercoat Clear may begin to gel after approximately two to three hours (at 70 °F).

SPRAY GUN SETUP

HVLP:	1.3-1.4 mm fluid tip*	8-10 psi**
Conventional gravity:	1.3-1.5 mm fluid tip*	45-50 psi**
Conventional siphon:	1.4-1.6 mm fluid tip*	45-50 psi**

* Fluid tip size recommendations are for Intercoat Clear with Pearl. A larger tip will likely be required when applying Intercoat Clear with Flakes.

** Recommended pressure is measured at the air cap. Most spray equipment requires at least 30-35 psi at the inlet before pressure is reduced internally to 8-10 psi. Check gun manufacturer's recommendations.

APPLICATION INSTRUCTIONS

Apply Eastwood's Intercoat Clear in even, medium wet coats, with a 10 -minute flash period between each coat. Clear should be dry to the touch within 10 minutes, and will be tack-free within three hours (at 70°F). Additional coats may be applied before 18 hours (at 70°F) have passed.

The total dry film thickness will depend on several factors, including the color of the undercoat and the desired effect of the additive. Some combinations may require several additional coats to achieve the target color and/or appearance.

DRY TIMES

Clear should be dust free within 10-15 minutes and tack-free within three hours (at 70 °F).

Do not allow Intercoat Clear to cure (18 hours at 70°F) without first applying a protective topcoat clear or Eastwood Candeez color topcoat . A cured midcoat will have to be sanded before proceeding, and sanding could disrupt or smear the pearl or flake additive.

CLEANUP

Make sure all containers are sealed tightly immediately after each use. Spray gun and equipment may be cleaned with a solvent Gun Wash, Eastwood's PRE, or Eastwood's aerosol injected gun cleaner (12846Z).

WARRANTY

All recommendations for the use of Eastwood products are based on tests and experience believed to be reliable. Since the methods of use, conditions of application and the application itself are beyond our control, product warranty is restricted to replacement of material only. No other warranty, written or oral, is expressed or implied.

EMERGENCY CONTACT

ONLY IN THE EVENT OF A CHEMICAL EMERGENCY INVOLVING A SPILL, LEAK, FIRE OR EXPOSURE, CALL CHEMTREC TOLL-FREE ANYTIME DAY OR NIGHT: 1-800-424-9300 (INTERNATIONAL—COLLECT: 202-483-7616

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