



DO THE JOB RIGHT.

4:1 PREMIUM SHOW CLEAR

PRODUCT INFORMATION SHEET #15351ZPQ

PRODUCT TECHNOLOGY

EASTWOOD 4:1 PREMIUM SHOW CLEAR is specifically formulated to provide the beautiful appearance and long-lasting durability required for high-end restoration work. It flows out and levels nicely, then remains easy to cut and buff for a show-quality finish with crystal clarity, a deep shine and mirror-like DOI. Premium Show Clear stands up to harsh UV, weather and other environmental factors to keep your vehicle ready to show for many seasons to come. 15351ZP can be applied over Eastwood's Single-Stage Urethane or Low-VOC Urethane Basecoats, or other manufacturer's paints as well. This is a National Rule Compliant system (Clearcoat; Max VOC 4.8 lbs/gallon when mixed 4:1).

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.

This system comprises multiple components. Once mixed, this system will have hazards of all components. Read and understand all warnings on all packages before opening.

KEEP OUT OF REACH OF CHILDREN AND PETS AT ALL TIMES.

MATERIAL SAFETY SHEET INCLUDING MORE PRECAUTIONS, FIRST AID RECOMMENDATIONS, AND GENERAL SAFETY INFORMATION.

SURFACE PREPARATIONS

Eastwood Premium Show 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

Thoroughly mix four parts Premium Show Clear (15351ZP) with one part Activator (15352ZP, 15353ZP or 15354ZP) depending on temperature, size of the job and other factors. 4:1 mixture may be reduced by up to one full part (4:1:1) with a high-quality urethane-grade reducer such as 14158ZP, 14159ZP or 14160ZP, or a Zero-VOC Reducer such as 50104ZP. Reducer will improve sprayability and leveling, but be aware that it will also increase the combined system VOC. For maximum build, do not reduce, or keep reduction to a minimum.

Always choose the proper activator and reducer for the conditions at the time of application and size of the job:

Temp Range	Speed	Activator	Reducer
Above 80°F	Slow	15354ZP	14160ZP
Between 70-80°F	Medium	15351ZP	14159ZP
Below 70°F	Fast	15352ZP	14158ZP

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 Premium Show Clear may begin to gel after approximately two to three hours (at 70°F).

SPRAY GUN SETUP

HVLP	1.3-1.5mm fluid tip	8-10 psi*
Conventional Gravity	1.3-1.6mm fluid tip	45-50 psi
Conventional Siphon	1.4-1.8mm fluid tip	45-50 psi

**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 Premium Show Clear in two wet coats, allowing at least 10 minutes flash time between coats (may require more or less depending on temperature, humidity, airflow and other factors at the time of application).

If applying more than three coats, allow the third coat to dry, then abrade the surface to open the film and allow the clear to fully outgas. Once fully cured, sand out any surface imperfections, then apply more coats. This will help provide increased depth and protection.

A dry film thickness of approximately 2 mil. is recommended.

DRY TIMES

Clear should be dust free after about 10 minutes and tack-free within three hours (at 70 °F). May be taped after eight hours. Wait overnight before polishing. Wait at least 24 hours before striping and 48 hours before applying decals. Eastwood's Premium Show Clear may be force dried at 140°F for 40 minutes after a 5-10 minute flash. Allow sufficient time for vehicle to cool down following bake cycle.

POLISH

This clear may be wet-sanded and polished for increased depth and gloss.

Start by sanding the finish with 1500 grit to abrade the surface and remove any slight imperfections or texture. Next, sand the entire surface with 2000 grit to remove the 1500 sand scratches.

Follow with a high-quality finishing compound, then a finishing glaze applied by hand, or with a variable-speed buffer, to restore gloss.

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 (10041Z), 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. It is the responsibility of the purchaser to determine the suitability of this product for its intended use. Since the methods of use, conditions of application and the application itself are beyond the manufacturer's and seller's control, product warranty is limited 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)

The information contained in this paper corresponds to our present knowledge and is a guide to our products and their uses. It is not to be understood as a guarantee for certain properties of our products and their uses. It is not to be understood as a guarantee for certain properties of our products or of their specific applications. The warnings printed on our labels must be respected. Any industrial property rights should be observed.

If you have any questions about the use of this product, please contact

The Eastwood Technical Assistance Service Department: 800.544.5118 >> email: techelp@eastwood.com

PDF version of this tech sheet is available online >> eastwood.com/15351ZPQmanual

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