

Sworn Enemy of Heat!



# ZyClear™

Clear Gloss Coating

Paint & Surface Protection Application Guide

ZyCoat LLC introduces the ZyClear Paint and Surface Protecting Clear Coat from the family of ZyClear technology. ZyClear Paint and Surface Protection clear is formulated with advanced technology solutions designed to enhance the corrosion protection, UV protection durability, performance, and aesthetics of painted and powder coated surfaces. This application guide provides step-by-step instructions for applying ZyClear to ensure optimal results.



**Review ZyClear and ZyClean  
Safety Data Sheet prior to use.**

## Materials Needed (included in Kit Part # 15504)

- ZyClear #15554 - 4 oz. Paint & Surface Protection Clear Coat
- ZyClear #15100 - Lint Free cloths—two per kit
- ZyClean #15116 (for surface preparation/cleaning)
- ZyCoat #15509 - Rubber Gloves

## Application Process

### 1. Surface Preparation:

- Thoroughly wash the component or surfaces to be coated. After wash and dry, clean the surface using ZyClean and a clean lint free cloth or pad. Ensure all dirt, oils, fingerprints, grease, and contaminants are removed.
- Allow the surface to dry completely, at least 15 minutes, before proceeding to the next step.

### 2. Masking Off:

- Use masking tape and paper to mask off any areas that should not be coated, such as nearby components or surfaces that should remain untouched.

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**3. Application of ZyClear:**

- Pour a small amount of ZyClear onto the cloth and wipe on the product in a uniform direction using a light, even coat in smooth motion.
- Apply ZyClear in thin film application at 6-10 microns thickness across the entire substrate surface.
- Allow the first coat to flash off for a minute before wiping the cloth in same uniform direction in reverse of original direction.
- ZyClear will self-level. If you apply the product too thick, simply take your lint free cloth and wipe the thick areas in a uniform direction, smoothing out the coating.

**4. Additional Coat or Touch Up ZyClear:**

- If desired, apply an additional coat of ZyClear over the cured ZyClear for added protection, a more glossy finish, or to touch up.
- Follow the same application process above, allowing each coat to quickly flash off and apply 2nd coat within 5 minutes of applying the 1st coat. Apply 2 coats for optimal coverage.

**5. Curing:**

- Allow ZyClear to air cure for 60 minutes.

**6. Final Inspection:**

- After the coating has cured, carefully remove any masking tape and inspect the coated surface for any imperfections.
- Touch up any areas as needed and ensure that the coating has fully cured before operating the engine or exhaust system.

**Safety Precautions:**

- Read the ZyClear safety data sheet prior to using ZyClear.
- Always wear protective gloves, eyewear, and a respirator mask when applying ZyClear.
- Ensure proper ventilation when applying coatings in enclosed spaces to prevent inhalation of fumes.
- Avoid contact with skin and eyes. In case of contact, rinse thoroughly with water and seek medical attention if irritation persists.
- Keep away from heat, sparks, and open flames during application and curing.

**Maintenance:**

- To maintain the durability and appearance of the coatings, avoid abrasive cleaners or harsh chemicals when cleaning the coated surfaces. Use dry micro-fiber cloth to wipe surface for removal of finger prints, dust or other contaminants.
- If necessary in high corrosion or dirty areas, use a mild soap and water solution and a soft cloth to gently clean the coated surfaces as needed.