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TECHNICAL DATA SHEET

High Gloss Resin Spray & Sealer

Alumilite Resin Spray & Sealer is a high-solids, fast-drying acrylic aerosol formulated to seal, protect, and enhance a wide range of materials. Designed for both sealing and finishing, this versatile product improves adhesion on non-porous surfaces, adds structure to delicate items, and restores the gloss of resin pieces. Whether you're prepping a surface, finishing a casting, or reviving a dulled project, this crystal-clear spray delivers a durable, high-gloss finish with ease.

Key Features:

- Crystal-clear, high-gloss finish
- Dual-use: works as both a sealer and final protective coat
- Fast-drying formula for quick, efficient application
- Easy aerosol spray format
- Suitable for a variety of surfaces and materials
- Enhances detail, finish quality, and surface durability
- Helps improve resin adhesion on challenging substrates

Important Notes:

- This spray **does not contain an agitator ball**—shake thoroughly before each use.
- Use in a well-ventilated area and avoid overspray.
- Test on a small, inconspicuous area before full application.
- Store in a cool, dry place away from heat and direct sunlight.

APPLICATIONS

- **Surface Sealing:** Preps porous materials like wood, paper, and fabric before casting or coating
- **Adhesion Promotion:** Improves bonding on slick, hard-to-coat surfaces such as plastic, glass, and metal
- **Detail Reinforcement:** Adds structure to delicate items like dried flowers or lace prior to casting
- **Gloss Restoration:** Restores shine to sanded or dulled resin surfaces
- **Surface Refinement:** Helps reduce tackiness on slightly sticky polyester resin castings

APPLICATION INSTRUCTIONS

1. Shake can thoroughly before use (note: this product does **not** contain an agitator ball).
2. Apply in a well-ventilated area, holding the can 8–12 inches from the surface.
3. Spray in light, even coats to build up the desired finish.
4. Allow surface to dry between coats; multiple thin layers are preferable to one heavy application.

5. Let final coat cure completely before handling or further processing.

BEFORE YOU BEGIN

Work Environment: The ideal working temperature is around 65-75°F in a clean, dry, dust-free environment. Avoid working in high humidity. If you are pouring epoxy in large volumes of 2 or more gallons, we suggest keeping room temperature closer to 65°F. We highly recommend keeping fans on your project to help dissipate heat.

Materials: Be prepared with all necessary materials and tools before beginning your project.

- Stir-sticks
- Mold box
- Cleaning Materials
- Misc. handling tools – X-acto knife, pliers, a drill or Dremel tool, heat gun, etc.

CLEAN UP & DISPOSAL

Tools can be cleaned with Isopropyl Alcohol 99% or a residue-free cleaner. Do not use soap and water. Dispose of product and container according to Federal, State and local regulations. Store any remaining product in the original bottles, tightly sealed and locked up in a cool, dry environment.

SAFETY

Safety: Before use, thoroughly read Safety Data Sheets and product labels. Follow safety precautions and directions.

- Dust Mask
- Wear gloves
- Safety glasses
- Protect clothing with a work smock or other outer garment
- For cleaning surfaces, containers – use Acetone, rubbing alcohol or nail polish remover
- When stored separately, epoxy & hardener have long shelf lives – store in a cool dry area in tightly sealed containers

DISCLAIMER: The information contained herein is considered accurate; however, Alumilite makes no warranty regarding its accuracy. The user must determine the suitability of the product for the intended use and accepts all risk and liability associated with that use.