55 Hilton Street, Easton PA 18042
(269) 488-4000
www.alumilite.com

TECHNICAL DATA SHEET

Metallic Mica Powder

Achieve dazzling, pearlized, and metallic finishes with Metallic Mica Powders! These high-quality pigments are specially formulated for optimal performance in resin-based applications, but they are also compatible with a wide range of art mediums including epoxy resin, acrylic paint, wax, soap, clay, slime, and more. Use them alone or blend multiple colors to unlock unlimited creative potential.

- Add up to 5% of total mixed weight of resin or other medium
- Blend powders directly into mixed resin or medium of choice
- Extremely fine particle size for smooth dispersion and intense shimmer
- Highly concentrated—only a small amount needed for vivid results

For best results, use the minimum amount of powder needed to achieve the desired effect. Mix thoroughly to ensure even dispersion.

IMPORTANT: PLEASE NOTE

- Color load should not exceed 5% of the total weight of your resin or medium—using more can affect clarity or cure performance in some systems
- Always test a small batch first to evaluate color intensity and compatibility with your chosen material
- Powders can settle over time—stir well before use

BEFORE YOU BEGIN

Work Environment: For optimal results, work in a clean, dry, and dust-free environment with temperatures between 65–75°F. Avoid working in high humidity, as it can interfere with the resin's cure. Good ventilation is recommended to aid in heat dissipation and ensure a consistent cure.

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

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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.

- 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.