

#307

MULTI – PURPOSE SCULPTING EPOXY

- NO SOLVENTS
- NON_TOXIC
- STRONG AND DURABLE
- PAINTABLE
- PIGMENTABLE

***ENVIRONMENTALLY SAFE**

#307 is a 100% solids, multi-purpose, sculpting epoxy system that is suitable for a variety of uses. **#307** is an easy to mix paste consistency resin that will cure into an extremely hard and durable plastic. **#307** bonds extremely well to most surfaces including fiberglass, metal, wood and concrete. **#307** is solvent and isocyanate free. The **#307** is easily mixed and can be smoothed or textured using water as a release. The **#307** is safe for animal enclosures and can be used for underwater applications

#307 is ideal for:

- Sculpting
- Hard coating foam
- Laminating
- Patching and Exhibit Repair
- General Adhesive
- Pick Proof Sealant

#307 can be applied by brush roller or spray and is available in Regular, Fast-Set and Semi-Flexible formulas with the following physical properties:

PROPERTIES OF #307

Compressive Strength ASTM D-695	14,100 psi
Tensile Strength ASTM D-638	5,750 psi
Viscosity	Heavy Paste
Mix Ratio by weight	1:1
Pot Life (working time)	45 mins
Cure Time @77°F	24 hours
Packaging	2, 10 and 100 Gallon Kits

MIXING INSTRUCTIONS

Mix equal Parts A and Part B by specified volume in a clean mixing pail. Mix the resins with a mixing trowel or paddle of slow-speed drill mixer. Mix the resin for 3 minutes and repeatedly scrape the sides and bottom of pail to ensure a thorough mix. Wear protective gloves, NIOSH approved respirator and splash-proof chemical goggles when mixing and applying all epoxy resins.

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