

1102 Step 1 Mold Polish



Overview: Step 1 is a water-based polishing compound which begins work where sandpaper stops. 600-1000 grit scratches will rapidly be removed with this fast cutting compound. Step 1 Mold Polish also removes styrene and wax buildup from existing molds. Use this economical compound and achieve great results with only half the normal amount of compound material. Water-base material is safe for use in the paint shop environment. Suggested buffing speed: 2500 rpm min., and a # 1104-A buffing pad is recommended for best results.

Available in 1 lb and 5 lb cans.

Features and Benefits:

- **Economical, easy to use and produces superior results**
- **Swirl mark-free finish-achieve the ultimate finish shine**
- **Easy application-can be applied with a brush or cloth**
- **Water based-environmentally friendly**

Specific Product Properties:

Viscosity	60,000-90,000 cps
Weight per Gallon	11.0 +/- 0.3 lb/gal
Grit (Particle) size in microns	80% average 40 microns particle size; 17% are great than 78 micron; 3% are great than 154 microns
Volatile Organic Compounds	25 g/L
Color	Blue

*All time calculations are based on temperatures of 77°F, 25°C

*Not for specification purposes.

Directions: Stir container contents before use. Spread Step 1 Mold Polish onto the surface to be compounded with a brush or cloth, and mist the surface with water. Only prepare several square feet at a time so it does not dry. Immediately machine buff with a clean, damp synthetic pad. The process may need to be repeated to eliminate scratches from exceptionally hard surfaces. Should the compound become dry while being buffed, re-mist the surface again with water. Follow with #1103 Step 2 Mold Polish for an even better gloss.

For best results, use only a synthetic compounding pad like 1104-A on a mechanical buffer capable of at least 2500 rpm.

Storage: Keep out of Reach of Children. All containers should be properly labeled to prevent accidental ingestion or improper disposal. Individuals should reseal any partly used material back in the container. Store under cool, dry conditions away from open flames and high temperatures. For more detailed instructions on storage, please see the MSDS Sheet.

Safety and Handling: #1102 Step 1 Mold Polish contains ingredients that could be harmful if mishandled. Contact with skin and eyes should be avoided and necessary protective equipment and clothing should be worn. Individuals should wash with soap and water before eating, drinking, or using toilet facilities. Individuals should observe conditions of good industrial hygiene and safe working practices. For more detailed instructions on handling please refer to the MSDS Sheet.