



MIRACLE GLOSS™ MG580
Professional Mold Release Since 1942
ECO Liquid Wax

Overview:

MG580 ECO Liquid Wax is a versatile low cost wax emulsion designed for non-class A surfaces. It effectively releases non-gel coated polymer concrete products, cast polymer hats and replaces low cost flange or slurry waxes. It further replaces Mylar as the release system for male mandrel molding and can be used as a release agent for compression molding.

Advantages:

- Extreme low cost
- Evaporates rapidly
- 177°C temperature stability
- Creates a durable wax surface
- Non-hazardous and non-flammable
- Applied by airless spray, HVLP, brush, rag, roller

Direction for Use:

1. **MG580** is a high solids wax emulsion that can be used as supplied.
2. The mold surface should be reasonably clean. Oils, grease, excessive wax should be removed with the use of **MG380 Mold Cleaner**.
3. Apply at a rate of 2-5 grams per square meter by wiping, rolling, misting, or spraying with an airless spray system. DO NOT wipe off.
4. If over applied, immediately clean with a damp rag and reapply.
5. Allow the coating to surface dry which takes 2-3 minutes depending upon thickness, temperature, and humidity.
6. Only one coat is required. Reapply after every molding cycle.
7. Excessive application may create undesirable build up on the mold. Excessive buildup can be easily removed with a damp rag.

Storage and Handling:

MG580 should be stored in a cool, dry location. If used as supplied, **MG580** will not settle and does not require agitation. If diluted, constant low shear agitation may be required to keep the wax in suspension. DO NOT expose to freezing temperatures. Product will freeze at 0°C. If **MG580** freezes, DO NOT use and dispose of accordingly. Consult the SDS prior to use.

Packaging:

MG580 ECO Liquid Wax is available in:

- 1 Gal Plastic, 4/case Part # MG580GLXXXX1
- 5 Gal Plastic Pail Part # MG580PLXXXX1
- 55 Gal Plastic Drum Part # MG580DRXXXX1

Technical Assistance:

Call: 800-227-5538 or 1 (717) 786-7355

Email: CustomerService@StonerSolutions.com

Visit: StonerMolding.com

NO RISK GUARANTEE. Stoner Molding guarantees 100% satisfaction or your money back. If you're ever dissatisfied with any Stoner Molding product, simply return the unused portion for a full refund.