

**Stoner**

# Stoner® P313

## Release and Paint™ Water-Based Paintable Mold Release

### Product Description

**Stoner® P313 Release and Paint™** is a water-based emulsion specially formulated as a paintable release agent and anti-stick lubricant for molded materials such as plastics, SMC, rubber, waxes, and similar materials. Allows molded parts to be painted plated, hotstamped, adhesive bonded, labelled, or otherwise decorated. Stoner® P313 is an excellent alternative where solvent-based mold releases cannot be used safely.

**Stoner® P313 Release and Paint™** comes pre-diluted and is ready for use. Proper application results in superior release, and multiple releases are normal.

### P313 Release and Paint™ ADVANTAGES:

- Allows molded parts to be painted, hot stamped, or otherwise decorated.
- Formulated to provide high levels of user and environmental safety.
- Contains no chlorinated solvents such as 1,1,1 trichloroethane, trichloroethylene, or methylene chloride.
- Colorless and non-staining.

### Uses

**Stoner® P313 Release and Paint™** is a paintable release agent and anti-stick lubricant for molded these materials:

- Plastics
- SMC
- Rubber
- Waxes

### Direction for Use

**Stoner® P313 Release and Paint™** should be applied by spraying, wiping, or brushing on to heated molds. Best results are achieved with thin, even coverage. To prevent marks on finished parts, drips or runs should be avoided. Several light coats may be applied for a higher slip. Stoner® P313 is ready for molding when the water has evaporated. For maximum performance, apply Stoner® P313 after each molding cycle.

### Storage and Handling

**Stoner® P313** should be stored in a cool, dry, well ventilated area. Do not expose to freezing temperatures. If product is frozen, it will no longer function as intended and should be replaced.

Containers in use should be agitated before use and often during use. Drums will require a low rpm agitator to prevent phase separation in the storage container.

Breathing vapors should be avoided. If spraying, care should be taken to avoid inhaling mist or vapors, just as sprayed paint inhalation should be avoided.

### Shelf Life

**Stoner® P313** is stable for one year after manufacturing, however it is best to use within three months of opening the container. Avoid contaminating the contents and do not return unused material back into the container. Clean mixers and dispensing equipment prior to use to avoid introduction of bacteria.

### Packaging

**Stoner® P313 Release and Paint™** is available in:

- 5-gallon pail Part # P313PLSTON01
- 55-gallon drum Part # P313DRSTON01

### Technical Assistance

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

Email: [TimeSaver@StonerSolutions.com](mailto:TimeSaver@StonerSolutions.com)

Visit: [StonerSolutions.com](http://StonerSolutions.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.



**Stoner Molding Solutions**  
You Mold It. We Release It.