

Stoner® P236

Water Based Mold Release Agent

Product Description

Stoner® P236 is a water-based emulsion designed as a polyurethane release for hot mold applications. When applied to a mold, Stoner® P236 leaves a thin layer of release agent which is highly effective for TDI and MDI cast urethane. Stoner® P236 is an excellent alternative where solvent-based mold releases cannot be used safely.

Stoner® P236 comes pre-diluted and is ready for use. Proper application results in superior release, and multiple releases are normal.

Uses

Stoner[®] **P236** is used to release polyurethane, rubber, and epoxy from molds where parts will not require post finishing.

Direction for Use

Stoner® P236 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® P236 is ready for molding when the water has evaporated. For maximum performance, apply Stoner® P236 after each molding cycle.

Typical Properties

Primary Polymer: Proprietary Silicone Blend

Specific Gravity: 0.996 Odor: Mild

Appearance: Opaque, white

Flash Point: None

Storage and Handling

Stoner® P236 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® P236 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® P236 is available in:

5-gallon pail
55-gallon drum
Part # P236PLSTON01
Part # P236DRSTON01

Technical Assistance

Call: 800-227-5538 or 1 (717) 786-7355 Email: TimeSaver@StonerSolutions.com

Visit: 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.



