

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

Stoner® P404

Water Based Dry Film Mold Release™



Product Description

Stoner® P404 Dry Film Mold Release is an extremely versatile, paintable, water based release agent and anti-stick lubricant for molded materials such as plastics, rubber, composites, and similar materials. This dry, anti-stick surface coating provides fast, easy part removal from molds and multiple part releases per application. P404 contains no silicones, oils, or waxes and most molded parts do not require cleaning prior to painting, hotstamping, plating, or similar decorating. Improves molding efficiency in many processes including injection, compression, transfer, vacuum form, pour cast, die cast, and layup molding.

P404 Dry Film Mold Release ADVANTAGES:

- Saves time - lets parts release quickly and easily from molds.
- Allows molded parts to be painted, hotstamped, or otherwise decorated.
- Improves part appearance and reduces defects caused by sticking.
- Formulated to provide high levels of user and environmental safety.
- Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride.
- Colorless and non-staining.

Uses

Stoner® P404 Dry Film Mold Release is a paintable release agent and anti-stick lubricant for molded these materials:

- Plastics
- Rubber
- Composites

Directions for Use

Recommended Procedure

Mix Well Before Using. This material is premixed and requires no dilution. Best application is achieved by applying a thin coating using a spray system to apply a thin mist coating on mold surface.

Storage and Handling

Avoid prolonged or repeated breathing of vapor. Avoid prolonged or repeated contact with skin. Fluorotelomers should not be handled around food, drink or tobacco products. Inhalation of vapors in the presence of tobacco products may cause polymer fume fever (see Sec.10). Smoking while using this product can result in contamination of the tobacco and/or smoke and lead to the formation of hazardous decomposition products. Use with adequate ventilation. Wash thoroughly after handling. Storage: Keep container tightly closed when not in use. Keep away from heat, sparks and flame. Freezing will affect physical condition but will not damage product. Thaw and mix before using.

Packaging

Stoner® P404 Dry Film Mold Release is available in:

- 5-gallon pail Part # P404PL
- 55-gallon Drum Part # P404DR
- 12 can case of 12 oz cans Part # E408

Solvent Based

- 5-gallon pails & 55-gallon drum Part # M408

Technical Assistance

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

Email: CustomerService@StonerMolding.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.



StonerMolding.com

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Made
in USA