



Stoner

Molding Solutions

You Mold It. We Release It.

PLASTIC MOLDING

StonerMolding.com 1-717-786-7355
1070 Robert Fulton Hwy, Quarryville, PA 17566

OUR MOLDING HERITAGE

Since 1942 Stoner Molding Solutions have been known for superior performance and consistent quality. Molders have come to rely on Stoner's world class service and expert solutions for the challenges facing their business.

The Early Years

In the 1950s Stoner was an early innovator of aerosol technology. In the 1960s Stoner's success with lubricants for rubber molding led to the development of release agents for thermoplastic injection. By the 1970s Stoner expanded into polyurethane molding solutions.

During the 1980s new cleaners and rust preventives were added and in the 1990s Stoner developed products for investment casting and melt spinning of polyester and nylon fiber.

Stoner Expands its Offerings

In 2000 Stoner purchased Zip Molders Edge products and in 2006 acquired the Dwight Products Nix Stix line for polyurethane molding. In 2008 Stoner acquired the Releasomers line for rubber and rotational molding.

In 2013 the TraSys brand for rubber and rotational molding was added and the Honey Wax and KantStik brands for composites molding were added in 2014. Stoner's brand portfolio now offers solutions for any molding process. If you can mold it, we can release it.

Stoner Aerosol Solutions

Widely recognized as a leader in aerosol technology, Stoner manufactures molding solutions for the thermoplastics, polyurethanes, composites, rotational, rubber, fiber, and investment casting industries.

If you have not experienced the Stoner difference, please consider these reasons to switch. Stoner release agents yield better performance than any competitive product.

With Stoner, your cost per released part will be lower than any competitive product, so you'll get "More Parts in Less Time." Plus Stoner releases have far less odor than economy brands. Your operators will like the change.



From humble beginnings, Stoner has grown its products to be a leader in mold release solutions. Stoner products are known for superior performance and consistent quality. Molders have come to rely on Stoner's world class service and expert solutions for the challenges facing their business. Our brand portfolio contains the best products, ideas, and chemistry from industry leaders spanning over seven decades.



REASONS TO BUY STONER



WORLD CLASS SERVICE

For fast, friendly help with selection, stock, or shipping, call 1 (717) 786-7355 outside US, 1-800-227-5538 in the US Mon-Fri 8-5 ET.



SAME DAY SHIPPING

Nearly every stock order received by 5pm ET ships the same day!



NO RISK GUARANTEE

If you're ever dissatisfied with any Stoner product, simply return the unused portion for a full refund.



PROVEN MOLDING HISTORY

Stoner has helped molding professionals mold more high quality parts in less time since 1942.



ALWAYS IN STOCK

Stock products are ready to ship. And special MTO products ship within 5 working days.



TECH SUPPORT

Talk directly with our chemists for expert solutions to the molding challenges facing your business.



SAFER PRODUCTS

You and your employees can enjoy peace of mind with industrial strength performance from products that are often non-flammable, non-ozone depleting, and non-toxic.



CONVENIENT PACKAGING

Stoner molding products come in a variety of package sizes: aerosol cans; 1, 5, 55, and 275 gallon bulk containers; and large pressurized spray tanks.

PLASTIC MOLD RELEASE



PRODUCT	Dry Mist Silicone Release - FG	Light Duty Silicone Release - FG	Silicone Mold Release - FG	Heavy Duty Silicone Mold Release - FG	Xtra Heavy Duty Silicone Mold Release
ITEM #	E202	E204	E206	E208	E218
PRODUCT TYPE	Aerosol	Aerosol	Aerosol	Aerosol	Aerosol
CONTAINER SIZE	12 Oz.	12 Oz.	12 Oz.	12 Oz.	12 Oz.
DESCRIPTION	<p>Stoner E202 Dry Mist Silicone Mold Release is specially formulated as a release agent and anti-stick lubricant for molded materials such as plastics, rubber, waxes, and similar materials. Produces a very light, dry mist coating which reduces over-application and buildup on molds. It's ideal when minimal release agent is required. E202 provides fast, easy part removal from molds and multiple part releases per application. Improves molding efficiency in many processes including injection, compression, transfer, vacuum form, pour cast, die cast, and extrusion molding. The silicone in E202 meets FDA regulation 21 CFR 181.28 as a release agent in the manufacture of food contacting materials.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Saves time - lets parts release quickly and easily from molds. • Improves part appearance and reduces defects caused by sticking. • Formulated to provide high levels of user and environmental safety. • Contains no Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. 	<p>Stoner E204 Light Duty Silicone Mold Release is specially formulated as a release agent and anti-stick lubricant for molded materials such as plastics, rubber, waxes, and similar materials. It produces a very light, dry mist coating which reduces over-application and buildup on molds. E204 provides fast, easy part removal from molds and multiple part releases per application. Improves molding efficiency in many processes including injection, compression, transfer, vacuum form, pour cast, die cast, and extrusion molding. The silicone in E204 meets FDA regulation 21 CFR 181.28 as a release agent in the manufacture of food contacting materials.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Saves time - lets parts release quickly and easily from molds. • Improves part appearance and reduces defects caused by sticking. • Formulated to provide high levels of user and environmental safety. • Contains no Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. 	<p>Stoner E206 is specially formulated as a release agent and anti-stick lubricant for molded materials such as plastics, rubber, waxes, and similar materials. Stoner E206 provides fast, easy part removal from molds and multiple part releases per application. E206 improves molding efficiency in many processes including injection, compression, transfer, vacuum form, pour cast, die cast and extrusion molding.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Saves time by allowing molded parts to be removed quickly and easily from molds. • Improves part appearance and reduces defects caused by sticking. • Formulated to provide high levels of user and environmental safety. • Contains no Class I or Class II ozone depleting substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants or solvents. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • The silicone in E206 meets FDA regulation 21 CFR 181.28 as a release agent in the manufacture of food contacting materials. • Colorless and non-staining. 	<p>Stoner E208 Heavy Duty Silicone Mold Release is specially formulated as a release agent and anti-stick lubricant for molded materials such as plastics, rubber, waxes, and similar materials. Heavy duty formula lets large, intricate, or difficult parts release with ease. E208 provides fast, easy part removal from molds and multiple part releases per application. Improves molding efficiency in many processes including injection, compression, transfer, vacuum form, pour cast, die cast, and extrusion molding. The silicone in E208 meets FDA regulation 21 CFR 181.28 as a release agent in the manufacture of food contacting materials.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Saves time - lets parts release quickly and easily from molds. • Improves part appearance and reduces defects caused by sticking. • Formulated to provide high levels of user and environmental safety. • Contains no Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. 	<p>Stoner E218 Extra Heavy Duty Silicone Mold Release is specially formulated as a release agent and anti-stick lubricant for molded materials such as plastics, rubber, waxes, and similar materials. Even the most stubborn, sticking parts release faster and easier with E218, our heaviest viscosity mold release.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • E218 provides fast, easy part removal from molds and multiple part releases per application. Improves molding efficiency in many processes including injection, compression, transfer, vacuum form, pour cast, die cast, and extrusion molding.
MAX TOOL TEMP	500F / 260C	500F / 260C	500F / 260C	500F / 260C	500F / 260C
SILICONE FREE	No	No	No	No	No
PAINTABLE	No	No	No	No	No
SOLVENT	Yes	Yes	Yes	Yes	Yes
WATER BASED	No	No	No	No	No
FOOD GRADE	Yes	Yes	Yes	Yes	No
FLAMMABLE	Yes	Yes	Yes	Yes	Yes
OTHER SIZES	<ul style="list-style-type: none"> • Lower Solvent Aerosol S202 • Bulk Solvent Available M203 • Cylinder Available E602 	<ul style="list-style-type: none"> • Lower Solvent Aerosol S204 • Cylinder Available E604 	<ul style="list-style-type: none"> • Lower Solvent Aerosol S206 • Bulk Water Available P203 • Bulk Solvent Available M914 • Cylinder Available E606 		

PLASTIC MOLD RELEASE



PRODUCT	Urethane Mold Release	Rocket Release - FG	Release and Paint	Heavy Duty Release & Paint - paintable
ITEM #	E236	E302	E313	E317
PRODUCT TYPE	Aerosol	Aerosol	Aerosol	Aerosol
CONTAINER SIZE	12 Oz.	12 Oz.	12 Oz.	12 Oz.
DESCRIPTION	<p>Stoner E236 Urethane Mold Release is specially formulated as a release agent and anti-stick lubricant for molded urethanes. A light coating produces best results. E236 provides fast, easy part removal from molds and multiple part releases per application. Improves molding efficiency in many processes including injection, compression, transfer, vacuum form, pour cast, die cast, and extrusion molding.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Saves time - lets urethane parts release quickly and easily from molds. • Improves part appearance and reduces defects caused by sticking. • Formulated to provide high levels of user and environmental safety. • Contains no Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. 	<p>Stoner E302 Rocket Release is an extremely versatile release agent which is generally acceptable for applications where a food grade release is required. In many applications, Rocket Release is considered to be the most paintable release agent available when molding plastics and similar materials.</p> <p>Rocket Release allows molded parts to be painted, plated, hotstamped, adhesive bonded, labeled, or otherwise decorated in most applications. Provides a long lasting anti-stick film for fast, easy part removal from molds and multiple part releases per application. Improves molding efficiency in many processes including injection, vacuum form, and pour cast molding. Economical - a light coating produces best results.</p> <p>The release agent in E302 meets FDA regulation 21 CFR 184.1400 as a release agent in the manufacture of food contacting materials.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • 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 Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. 	<p>Stoner E313 Release & Paint is specially formulated as a paintable release agent and anti-stick lubricant for molded materials such as plastics, rubber, waxes, and similar materials. Allows molded parts to be painted, plated, hotstamped, adhesive bonded, labeled, or otherwise decorated. Release & Paint provides a long lasting anti-stick film for fast, easy part removal from molds and multiple part releases per application. Release & Paint improves molding efficiency in many processes including injection, vacuum form, and pour cast molding. Release & Paint is UL Recognized.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • 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 Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. • UL Recognized. 	<p>Stoner E317 Heavy Duty Release & Paint is specially formulated as a paintable release agent and anti-stick lubricant for materials such as plastics, rubber, waxes, and similar materials. Allows molded parts to be painted, plated, hotstamped, adhesive bonded, labeled, or otherwise decorated. Heavy Duty Release & Paint is formulated for stubborn part removal. It provides a long lasting anti-stick film for fast, easy part removal from molds and multiple part releases per application. Heavy Duty Release & Paint improves molding efficiency in many processes including injection, vacuum form, and pour cast molding.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • 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 Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining.
MAX TOOL TEMP	500F / 260C	250F / 121C	400F / 204C	400F / 204C
SILICONE FREE	No	Yes	No	No
PAINTABLE	No	Yes	Yes	Yes
SOLVENT	Yes No - P236	Yes	Yes No - P313	Yes
WATER BASED	No Yes - P236	No	No Yes - P313	No
FOOD GRADE	No	Yes	No	No
FLAMMABLE	Yes No - P236	Yes	Yes No - P313	Yes
OTHER SIZES	<ul style="list-style-type: none"> • Lower Solvent Aerosol S236 • Bulk Water Available P236 • Bulk Solvent Available M800, M804, M805, M806 • Cylinder Available E636 	<ul style="list-style-type: none"> • Lower Solvent Aerosol S302 • Bulk Solvent Available B231, M302 • Cylinder Available E702 	<ul style="list-style-type: none"> • Bulk Water Available P313 • Bulk Solvent Available M313 	

Paintable Mold Release



When it comes to Paintable Mold Releases



Stoner has one of the largest most extensive lines available. We have the most paintable Mold Release on the market, our E302 Rocket Release. Many of our products are UL approved, Food Grade, and able to withstand tool temperatures of up to 600° F (115° C)! We are saving our customers time and a lot of money by helping them to mold the part right the very first time.

We have product available in aerosol cans, cylinder tanks, 5 gallon pails, and even 55 gallon drums.

PLASTIC MOLD RELEASE

PLASTIC MOLD RELEASE



PRODUCT	Zero Stick Mold Release	Mold Release & Ejector Pin Lube - FG	Dry Film Mold Release	Zinc Stearate Mold Release - FG	Thermoset Mold Release
ITEM #	E342	E436	E408	E474	E497
PRODUCT TYPE	Aerosol	Aerosol	Aerosol	Aerosol	Aerosol
CONTAINER SIZE	12 Oz.	12 Oz.	12 Oz.	12 Oz.	12 Oz.
DESCRIPTION	<p>Zero Stick Paintable Mold Release, is a unique, extremely versatile release agent which is generally acceptable for applications where a food grade release is required. Zero Stick allows molded parts to be painted, plated, hotstamped, adhesive bonded, labeled, or otherwise decorated in most applications.</p> <p>Zero Stick provides a long lasting anti-stick film for fast, easy part removal from molds and multiple part releases per application. Zero Stick improves molding efficiency in many processes including injection, vacuum form, and pour cast molding. Zero Stick is UL recognized.</p> <p>The release agent in Zero Stick meets FDA regulation 21 CFR 184.1400, which details provisions for substances added directly to human food affirmed to be "generally recognized as safe" (GRAS). Economical - a light coating produces best results.</p>	<p>Stoner E436 Mold Release & Ejector Pin Lube is specially formulated as a paintable release agent and anti-stick lubricant for materials such as plastics, rubber, waxes, and similar materials. It allows molded parts to be painted, plated, hotstamped, adhesive bonded, labeled, or otherwise decorated. It provides a long lasting anti-stick film for fast, easy part removal from molds and multiple part releases per application. It also serves as a lubricant for ejector pins.</p> <p>Mold Release & Ejector Pin Lube improves molding efficiency in many processes including injection, vacuum form, and pour cast molding. Economical - light coating produces best results.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • 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 Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. 	<p>Stoner E408 Dry Film Mold Release is an extremely versatile 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.</p> <p>E408 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.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • 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 Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. 	<p>Stoner E474 Zinc Stearate Mold Release is a dry powder, heavy-duty release agent and anti-stick lubricant for molded materials such as plastics, rubber, and similar materials. It allows molded parts to be painted, plated, hotstamped, adhesive bonded, labeled, or otherwise decorated in most applications. Ideal for testing new molds, E474 provides a heavy duty, long lasting, anti-stick film for fast, easy part removal from molds and multiple part releases per application.</p> <p>E474 improves molding efficiency in many processes including injection, vacuum form, and pour cast molding. Economical - light coating produces best results. E474 is generally regarded as suitable for applications requiring a food grade mold release.</p>	<p>Stoner E497 Thermoset Mold Release is specially formulated as release agent and anti-stick lubricant for molded thermoset plastics, rubber, and similar materials. It allows molded parts to be painted, plated, hotstamped, adhesive bonded, labeled, or otherwise decorated.</p> <p>Formulated for epoxies, phenolics and other thermoset resins, it contains no silicones or oils. E497 eliminates the need for paste or block wax releases. It provides a long lasting anti-stick film for fast, easy part removal from molds and multiple part releases per application. Used extensively in composites R&D labs.</p> <p>Stoner E497 Thermoset Mold Release improves molding efficiency in many processes including injection, compression, vacuum form, and pour cast molding. Great for mold start-up and quick mold touch up.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • 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 Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining.
MAX TOOL TEMP	600F / 315C	400F / 204C	500F / 260C	600F / 315C	400F / 204C
SILICONE FREE	Yes	Yes	Yes	Yes	Yes
PAINTABLE	Yes	Yes	Yes	Yes	Yes
SOLVENT	Yes	Yes	Yes No - P404	Yes	Yes
WATER BASED	No	No	No Yes - P404	No	No
FOOD GRADE	Yes	Yes	No	Yes	No
FLAMMABLE	Yes	Yes	Yes No - P404	Yes	Yes
OTHER SIZES	<ul style="list-style-type: none"> • Bulk Solvent Available M342 • Cylinder Available E742 		<ul style="list-style-type: none"> • Lower Solvent Aerosol S408 • Bulk Water Available P404 • Bulk Solvent Available M408 		<ul style="list-style-type: none"> • Bulk Solvent Available M704

PLASTIC MOLD RELEASE



PRODUCT	Thermoset Mold Release	Paintable Release	Rapid Release	Fluoroelastomer Mold Release	Endurance Mold Release
ITEM #	E455	S464	A324	A373	A353
PRODUCT TYPE	Aerosol	Aerosol	Aerosol	Aerosol	Aerosol
CONTAINER SIZE	12 Oz.	12 Oz.	8 Oz.	10 Oz.	10 Oz.
DESCRIPTION	<p>Stoner E455 Thermoset Mold Release is specially formulated as release agent and anti-stick lubricant for compression molded reinforced thermosets. It allows molded thermoset parts to be painted, plated, hotstamped, adhesive bonded, labeled, or otherwise decorated.</p> <p>E455 Thermoset Mold Release contains no silicones or oils. It eliminates the need for paste or block wax releases. E455 provides a long lasting anti-stick film for fast, easy part removal from molds and multiple part releases per application. Used extensively in composites R&D labs.</p> <p>E455 Thermoset Mold Release improves molding efficiency in many processes including injection, compression, vacuum form, and pour cast molding.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • 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 Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. 	<p>Stoner S464 Paintable Mold Release is specially formulated as a paintable release agent for materials such as plastics, rubber, waxes, and similar materials. It allows molded parts to be painted, plated, hotstamped, adhesive bonded, labeled, or otherwise decorated.</p> <p>It provides a long lasting anti-stick film for fast, easy part removal from molds and multiple part releases per application. It also serves as a lubricant for ejector pins.</p> <p>Paintable Mold Release improves molding efficiency in many processes including injection, vacuum form, and pour cast molding. Economical - light coating produces best results.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • 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 Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Colorless and non-staining. 	<p>Stoner A324 Rapid Release is specially formulated to release molded silicone rubber, thermoset plastics, rubber, and similar materials. It provides a long lasting, thin-layer of anti-stick coating for fast, easy part removal from metal, plastic, rubber, and even silicone rubber molds.</p> <p>Rapid Release provides a superior surface finish on cast parts and allows delicate, complex parts to easily release from flexible molds. It is useful in rapid prototyping processes such as stereo lithography.</p> <p>Rapid Release allows multiple part releases in some applications.</p>	<p>A373 Fluoroelastomer Mold Release is a semi-permanent, fast curing release for fluorels, vitons and other fluorocarbons. It provides a permanent yet removable, thin-layer, anti-stick mold surface coating for fast, easy part removal from molds.</p> <p>A single application will allow multiple molding cycles. When the mold eventually begins to stick, often the sticking area alone can be "touched-up" quickly and allow continued molding with minimal production delay. It improves molding efficiency in many processes including injection, compression, and transfer molding.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Saves time - lets parts release quickly and easily from molds. • Boosts productivity - allows multiple releases per single application. • Won't transfer to fluoroelastomer compound or interfere with compound chemistry. • Improves part appearance and reduces defects caused by sticking. • Contains no Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. 	<p>A353 Endurance Mold Release is a semi-permanent, fast curing release for all elastomers including EPDM, nitrile, and neoprene. It provides a permanent yet removable, thin-layer, anti-stick mold surface coating for fast, easy part removal from molds.</p> <p>A single application will allow multiple molding cycles. When the mold eventually begins to stick, often the sticking area alone can be "touched-up" quickly and allow continued molding with minimal production delay. It improves molding efficiency in many processes including injection, compression, and transfer molding.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Saves time - lets parts release quickly and easily from molds. • Boosts productivity - allows multiple releases per single application. • Won't transfer to fluoroelastomer compound or interfere with compound chemistry. • Improves part appearance and reduces defects caused by sticking. • Contains no Class I or Class II Ozone Depleting Substances. • Contains no chlorofluorocarbon (CFC) or hydrochlorofluorocarbon (HCFC) propellants. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride.
MAX TOOL TEMP	400F / 204C	400F / 204C	325F / 163C	500F / 260C	500F / 260C
SILICONE FREE	Yes	Yes	No	Yes	No
PAINTABLE	Yes	Yes	No	No	No
SOLVENT	Yes	Yes	Yes	Yes	Yes No - P353
WATER BASED	No	No	No	No	No Yes - P353
FOOD GRADE	No	No	No	No	No
FLAMMABLE	Yes	Yes	Yes	Yes No - P373	Yes No - P353
OTHER SIZES	• Bulk Solvent Available M714			• Bulk Water Available P373	• Bulk Water Available P353

PLASTIC MOLD MAINTENANCE



PRODUCT	Xenit Citrus Mold Cleaner	Low Odor Cleaner/Degreaser	All Citrus Cleaner/Degreaser	CUT Non-Chlorinated Cleaner/Degreaser
ITEM #	93123	A555	A500	93234
PRODUCT TYPE	Aerosol	Aerosol	Aerosol	Aerosol
CONTAINER SIZE	10 Oz.	10 Oz.	12 Oz.	12 Oz.
DESCRIPTION	<p>XENIT Natural Citrus Mold Cleaner contains a proprietary cleaning formula with Citrus 66, a natural, highly refined extract of citrus fruit. With this powerful ingredient, XENIT can remove the greasy, grimy soils and stains that soap and water can't. XENIT is a natural precision mold cleaner typically used as a degreaser in the plastics and rubber molding industries. Dissolves and flushes away most release agents from metal molds prior to application of rust preventives. Cleans molds –in or out of the press– by removing resins, carbon deposits, and other contaminants left in the cavities. Removes greases, oils, waxes, inks, tars, silicones, and other contaminants from molds. Always test before using with plastics or solvent-sensitive materials.</p> <p>XENIT Natural Citrus Mold Cleaner contains a highly refined extract of citrus fruits. Should be sprayed on, then wiped or blown dry with compressed air. Dries fast and leaves no residue. Pleasant citrus scent. Non-halogenated. Many applications in automotive manufacturing, aerospace manufacturing, and general fabrication industries. Stoner Molding Solutions are formulated to provide high levels of user and environmental safety. Contains no methylene chloride or Class I ozone depleting substances. For use in the manufacturing process only. Not for use as a general purpose cleaner or degreaser.</p>	<p>A555 Low Odor Cleaner Degreaser has many uses for cleaning molds, tools, machinery, and other equipment. It removes grease, oil, tar, dirt, adhesives, ink, and grime from metals and other materials.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Low Odor Cleaner Degreaser is more user friendly. • Powerful formula cleans fast and saves time. • Contains no Class I or Class II ozone depleting substances. • Contains no CFC or HCFC propellants or solvents. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Dries fast and leaves no residue when dry. 	<p>A500 Citrus Cleaner for Molds is an all natural precision mold cleaner for removing resins, carbon deposits, silicones and contaminants from molds. Its powerful formula cleans molds fast and saves time removing grease, oils, waxes, inks, tars, silicones, and other contaminants from molds. Many applications in the electronics, automotive, aerospace and general fabrication industries.</p> <p>Citrus Cleaner for Molds is made entirely from a highly refined extract of citrus fruits which are more healthy and environmentally friendly than petroleum distillates. This environmentally friendly, ozone safe formula contains no Class I or Class II ozone depleting substances. It dries fast and leaves no residue on molds. Produces a pleasant citrus scent that smells like oranges. Safer than hazardous chlorinated, halogenated, and petroleum distillate cleaning solvents, methylene chloride, mineral spirits, and fluorocarbon cleaners. Citrus Cleaner for Molds should be sprayed on, then wiped dry or blown dry with compressed air. Virtually harmless to metal molds but always test before using on plastic and solvent sensitive molds.</p>	<p>93234 CUT non-chlorinated cleaner is a powerful, fast acting, non-CFC, precision cleaner and degreaser that removes grease, oils, waxes, inks, tars and silicone oils from tools, equipment, molds, metal parts, and more. CUT dissolves and flushes away most release agents from metal molds. Always test before using on plastics or solvent sensitive materials. Cleans and prepares molds prior to application of rust preventives.</p> <p>CUT was developed as an alternative to chlorinated solvents for precision cleaning. Contains no chlorinated solvents such as 1,1,1 trichloroethane, trichloroethylene, or methylene chloride. Contains no Class I (CFC) or Class II (HCFC) ozone depleting substances. CUT contains powerful cleaning agents to remove grease, oil, carbon deposits, tar, gum, dirt, wax, ink, silicones, adhesives and more. Quick evaporating. Dries fast and leaves no residue. CUT won't harm metals and other solvent resistant materials. Always test before using. Removes finger marks and displaces moisture. For high temperature use or applications requiring a non-flammable cleaner, try Stoner A497 Non-flammable Cleaner Degreaser. CUT has many useful applications in the molding, and general fabrication industries. Industrial uses include cleaning molds, tools, machinery, metals, equipment, and more.</p>
MAX TOOL TEMP	N/A	N/A	N/A	N/A
SILICONE FREE	Yes	Yes	Yes	Yes
PAINTABLE	N/A	N/A	N/A	N/A
SOLVENT	Yes	Yes	Yes	Yes
WATER BASED	No	No	No	No
FOOD GRADE	No	No	No	No
FLAMMABLE	Yes	Yes	Yes	Yes
OTHER SIZES	• Bulk Solvent Available 94217/8	• Bulk Solvent Available B555	• Bulk Solvent Available B500	• Bulk Solvent Available 93237/8

Maintenance Products



When it comes to maintaining your Tools Stoner has you covered with our Mold Cleaners, Rust Preventives, Penetrating Lubricants, Ejector Pin Lubes, and Silicone Lubricants!

We have one of the only Non-Trichloroethylene Non-Flammable Mold Cleaners on the market. We have Non-Chlorinated Cleaners, all kinds of Citrus Cleaners from straight Citrus to Citrus Blends, Water Based High Ph cleaners to remove the worst dirt and grime, and even a low odor Mold Cleaner. We have 4 Rust Preventives including 2 with an Acid Neutralizer and one long term product with an indicator die to help assure consistent protection!

We have Paintable Lubricants to keep Ejector Pins moving easily and we have Silicone Sprays and Grease to help keep things moving.

PLASTIC MOLD MAINTENANCE



PRODUCT	Non-Flammable Cleaner for Molds	Thin Film rust Preventive	Heavy Duty Rust Preventive	Silicone Lubricant Heavy Duty Silicone Lubricant	SKID Penetrating Lubricant	LUBE Penetrating lubricant with PTFE	All Purpose Cleaner
ITEM #	A497	A612	A677	A635	A490	A194	A538
PRODUCT TYPE	Aerosol	Aerosol	Aerosol	Aerosol	Aerosol	Aerosol	Bulk
CONTAINER SIZE	16 Oz.	10 Oz.	10 Oz.	9 Oz	10 Oz.	10 Oz.	12 Oz.
DESCRIPTION	<p>A497 Non-Flammable Cleaner for Molds contains powerful cleaning agents to remove grease, oil, carbon deposits, and build-up from mold surfaces. This non-flammable mold cleaner contains no trichloroethylene and quickly removes difficult mold build-up, leaving no residue after drying. Removes finger marks and displaces moisture. Non-Flammable Cleaner for Molds has many uses in the molding industry where a strong cleaner is needed for high temperature mold cleaning.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Non-flammable mold cleaner. • Contains NO trichloroethylene or methylene chloride. • Works fast to remove difficult build-up from molds. • Cleans and prepares molds before applying rust preventives. • Contains no chlorinated solvents such as 1,1,1 trichloroethane or methylene chloride. • Dries fast and leaves no residue. <p>For use in the manufacturing process only. Not a general purpose cleaner or degreaser.</p>	<p>A612 Rust Preventive provides short-term protection against moisture and oxidation. It prevents rust and corrosion from ruining exposed steel and stored metals overnight and on weekends. It allows you to ship or store parts, molds, tooling, or machinery without damage from rust, corrosion, or oxidation. A612 leaves a thin film on exposed metal to seal out dampness and prevent rust and corrosion. Ideal for plastic and rubber molds. In many applications, A612 works off during start-up and requires no cleaning.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Ideal for overnight and weekend rust protection of molds and tooling. • Protects steel and other metals. • Contains no silicone. • Contains no Class I or Class II ozone depleting substances. • Contains no CFC or HCFC propellants or solvents. • Contains no chlorinated solvents such as methylene chloride or 1,1,1 trichloroethane. 	<p>protection against moisture and oxidation. It prevents rust and corrosion from ruining exposed steel and stored metals for extended time periods. It allows you to ship or store parts, molds, tooling, or machinery without damage from rust, corrosion, or oxidation. A677 leaves a heavy duty film on exposed metal to seal out dampness and prevent rust and corrosion. Ideal for plastic and rubber molds.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Ideal for long-term, extended rust protection of steel molds, tooling, and equipment. • Protects steel and other metals. • Contains no silicone. • Contains no Class I or Class II ozone depleting substances. • Contains no CFC or HCFC propellants or solvents. • Contains no chlorinated solvents such as methylene chloride or 1,1,1 trichloroethane. 	<p>A635 Food Grade Silicone Lubricant is a versatile lubricant which helps reduce friction and prevent sticking for faster, quieter, and more efficient machine operation. Food Grade Silicone Lubricant repels water when applied to fabrics, leather, rubber, and most other materials. Useful in many industries including packaging, food processing, textiles, paper processing, furniture making, molding, printing, construction, and general manufacturing. A635 meets FDA regulation 178.3570 as a (dimethylpolysiloxane) lubricant with incidental food contact. This colorless, tasteless, nonstaining lubricant can be used on most materials including plastic, rubber, metals, paper, canvas, vinyl, glass, foam, wood, leather, and fabrics. Use Food Grade Silicone Lubricant On:</p> <ul style="list-style-type: none"> • appliances, belts, cables • chutes, slides, conveyors • cutters, doors, drawers • drills, forms, guides • heat sealers, hinges, knives • latches, locks, mix tanks • molds, punches, saws 	<p>A490 SKID is a multi-purpose shop tool which penetrates, lubricates, cleans, and protects most metal surfaces. SKID penetrates between close tolerance parts to quickly dissolve and loosen rust, corrosion, dirt, and scale. As it penetrates into the tightest areas, it carries lubricating oil to free stuck or frozen parts for easy removal and smooth operation. The solvents in SKID help clean and remove grease, tar, sludge, and other buildup. SKID leaves a very thin coating to help protect metals and prevent future seizing.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Loosens tight nuts, bolts, pins, bearings, slides, and tire beads. • Acts quickly to save you time and money. • Perfect for tire and auto service shops. 	<p>A194 Penetrating Lube with PTFE is a multi-purpose shop tool which penetrates, lubricates, cleans, and protects most metal surfaces. Penetrating Lube penetrates between close tolerance parts to quickly dissolve and loosen rust, corrosion, dirt, and scale. As it penetrates into the tightest areas, it carries a lubricating oil to free stuck or frozen parts for easy removal and smooth operation. The solvents in Penetrating Lube help clean and remove grease, tar, sludge, and other build-up. Penetrating Lube leaves a very thin oil and PTFE coating to help protect metals and prevent future seizing.</p> <p>BENEFITS:</p> <ul style="list-style-type: none"> • Contains strong solvents for powerful cleaning. • Removes dust, dirt, oxides, grease, and adhesives. • Lubricates to prevent excessive wear and premature failure. 	<p>A538 Stoner All Purpose Cleaner is a time-saving, concentrated, water-based cleaner for metal parts, engines, machinery, and more. This powerful, high pH concentrate removes grease, oily dirt, grime, Mold Release and industrial soils within seconds after application. Stoner All Purpose Cleaner has dozens of uses as a fast stripping cleaner for tires, rubber, whitewalls, wheels, engines, grills, plastic, vinyl, and Molds.</p>
MAX TOOL TEMP	N/A	N/A	N/A	500F / 260C	N/A	N/A	N/A
SILICONE FREE	Yes	Yes	Yes	No	Yes	Yes	Yes
PAINTABLE	N/A	N/A	N/A	No	No	No	N/A
SOLVENT	Yes	Yes	Yes	Yes	Yes	Yes	No
WATER BASED	No	No	No	No Yes - M205	No	No	Yes
FOOD GRADE	No	No	No	Yes	No	No	No
FLAMMABLE	No	Yes	Yes	Yes	Yes	Yes	No
OTHER SIZES	• Bulk Water Available L497		• Bulk Solvent Available B677	• Bulk Solvent Available M205			• Bulk Water Available A538

ROTATIONAL MOLD RELEASE







PRODUCT	Zip Slip Silicone Grease	TraSys 4000 Mold Coating	TraSys 414 High Release	TraSys 420 General Purpose Release	TraSys 715 Light Release	TraSys 500 General Purpose High Temp Release
ITEM #	M520CN	RotoFlow	Tra414	Tra420	Tra715	Tra500
PRODUCT TYPE	Grease	Aerosol	Bulk	Bulk	Bulk	Bulk
CONTAINER SIZE	2 LBS., 8 LBS. & 40 LBS.	13 Oz.	1, 5 & 55 GL	1, 5 & 55 GL	1, 5 & 55 GL	1, 5 & 55 GL
DESCRIPTION	<p>Stoner® M520 ZIP-SLIP will help you save time, money and improve part quality. ZIP-SLIP® is an excellent preventative maintenance product when applied to the parting line of the mold. ZIP-SLIP® will help eliminate unwanted build-up of resin on the parting line that can cause gaps, leaks, messes, increased equipment maintenance and clean up time. ZIPSLIP® improves efficiencies by maintaining a tighter seal on the parting line, it helps eliminate pinholes, voids, and blowholes.</p> <p>M520 ZIP-SLIP® ADVANTAGES:</p> <ul style="list-style-type: none"> • Eliminate unwanted build-up of resin on the parting line. • Maintain tighter seal of mold, reducing leaks and messes. • Improves part appearance and reduces defects caused by gaps in the parting line. • Save time on equipment maintenance and clean up. • Colorless and non-staining. 	<p>TraSys 4000 RotoFlow™ is a mold coating that facilitates the flow of polyolefin (including Cross-Linked Polyethylene) and nylon resin into hard-to-fill areas of rotational molds. RotoFlow helps fill in voids around inserts, tight radii, threads, and deep cavities. RotoFlow™ removes pinholes on the surface of rotomolded. It reduces bridging, thinning, blowholes, and static lines.</p>	<p>TraSys 414 heavy-duty mold release coating is a translucent water-based dispersion for rotational molding applications. When applied to a mold, it exhibits outstanding release or antistick properties and has a very low coefficient of friction. It is clean, nonoily, nonstaining, chemically inert, and can function in temperatures to 260°C (500°F) or higher. TraSys® 414 will meet molders' production, environmental, and safety requirements. It offers an unmatched combination of lubricity and durability, without the use of silicone oils, providing consistent release and reducing mold buildup.</p>	<p>TraSys 420 mold release coating is a translucent water-based dispersion for rotational molding applications. When applied to a mold, it exhibits outstanding release or antistick properties and has a very low coefficient of friction. It is clean, nonoily, nonstaining, chemically inert, and can function in temperatures to 260°C (500°F) or higher. TraSys® 420 will meet molders' production, environmental, and safety requirements. It offers an unmatched combination of lubricity and durability, without the use of silicone oils, providing consistent release and reducing mold buildup.</p>	<p>TraSys 715 mold release coating is a translucent water-based dispersion for rotational molding applications. When applied to a mold, it exhibits outstanding release or antistick properties and has a very low coefficient of friction. It is clean, nonoily, nonstaining, chemically inert, and can function in temperatures to 260°C (500°F) or higher. TraSys® 715 will meet molders' production, environmental, and safety requirements. It offers an unmatched combination of lubricity and durability, without the use of silicone oils, providing consistent release and reducing mold buildup.</p>	<p>TraSys® 500 Water-based, semi-permanent mold release for high heat and open flame rotational molding applications. TraSys® 500 has a very low friction coefficient and it exhibits outstanding release and anti-stick properties. Chemically inert. Functions in temperatures of 315°C (600°F).</p>
MAX TOOL TEMP	500F / 260C	500F / 260C	500F / 260C	500F / 260C	500F / 260C	600F / 315C
SILICONE FREE	No	Yes	No	No	No	Yes
PAINTABLE	No	No	No	No	No	Yes
SOLVENT	Yes	Yes	No	No	No	No
WATER BASED	No	No	Yes	Yes	Yes	Yes
FOOD GRADE	Yes	No	No	No	No	No
FLAMMABLE	No	Yes	No	No	No	No
OTHER SIZES	• Bulk Solvent Available M520GL, M520PL		• Bulk Water Available	• Bulk Water Available	• Bulk Solvent Available	• Bulk Water Available

Rotational Molding



We have you covered when it comes to Rotational Molding. We have the largest selection of Mold Releases with our TraSys, Releasomer, and Stoner products Engineered for your particular release needs. We have RotoFlow to help fill those hard to reach areas, to remove pin holes, blow holes and it works on Polyolefins (including Cross Linked PE) and Nylon. We have both solvent and water based Mold Cleaners to help keep your tools clean and we have Zip Slip to help keep those parting lines clean too!

ROTATIONAL MOLD RELEASE

						
PRODUCT	Releasomers Mold Release Agent	Releasomers Heavy Duty Mold Release Agent	Releasomers Extra Heavy Duty Mold Release Agent	Releasomers Mold Release Agent - Parting Lines, Inserts	Releasomers Heavy Duty Mold Release Agent - Cross Linked	Stoner Mold Release Agent
ITEM #	P440	P441	P442	P446	P448	P160
PRODUCT TYPE	Bulk	Bulk	Bulk	Bulk	Bulk	Bulk
CONTAINER SIZE	5 & 55 GL	5 & 55 GL	5 & 55 GL	5 & 55 GL	5 & 55 GL	5 & 55 GL
DESCRIPTION	<p>Stoner® Releasomers™ P440 Semi-permanent, non-transferring mold coating for thermoplastics, elastomers, and more. Apply to molds to let parts release quickly and easily.</p> <p>P440 ADVANTAGES:</p> <ul style="list-style-type: none"> • Water-based semi-permanent coating. • General purpose. • Reduces warping. • Freeze – thaw stable 	<p>Stoner® Releasomers™ P441 Semi-permanent, non-transferring mold coating for thermoplastics, elastomers, and more. Apply to molds to let parts release quickly and easily.</p> <p>P441 ADVANTAGES:</p> <ul style="list-style-type: none"> • Water-based semi-permanent coating. • General purpose. • Higher amount of release than P440 for greater release. • Freeze – thaw stable 	<p>Stoner® Releasomers™ P442 Semi-permanent, non-transferring mold coating for thermoplastics, elastomers, and more. Apply to molds to let parts release quickly and easily.</p> <p>P442 ADVANTAGES:</p> <ul style="list-style-type: none"> • Water-based semi-permanent coating. • General purpose. • Higher amount of release than P441 for greater release. • Freeze – thaw stable 	<p>Stoner® Releasomers™ P446 Semi-permanent, non-transferring mold coating for thermoplastics, elastomers, and more. Apply to molds to let parts release quickly and easily.</p> <p>P446 ADVANTAGES:</p> <ul style="list-style-type: none"> • Water-based semi-permanent coating. • High release. • Excellent for parting lines, removable pins, and parts requiring high release. • Freeze – thaw stable. 	<p>Stoner® Releasomers™ P448 Semi-permanent, non-transferring mold coating for thermoplastics, elastomers, and more. Apply to molds to let parts release quickly and easily.</p> <p>P448 ADVANTAGES:</p> <ul style="list-style-type: none"> • Water-based semi-permanent coating. • General purpose • Formulated with a more aggressive, reactive curing release system for large flat applications and parts with difficulty containing warpage. • Provides excellent warpage control. • Very good on cross-linked polyethylene applications and other Polyethylene formulations. • Freeze – thaw stable. 	<p>Time saving release agent for polyurethanes, plastics, rubber and other materials. Apply a thin coating on surface to let parts release quickly and easily. Prevents sticking so you can make more high quality parts - every hour, every shift, every day.</p>
MAX TOOL TEMP	500F / 260C	500F / 260C	500F / 260C	500F / 260C	500F / 260C	500F / 260C
SILICONE FREE	No	No	No	No	No	No
PAINTABLE	No	No	No	No	No	No
SOLVENT	No	No	No	No	No	No
WATER BASED	Yes	Yes	Yes	Yes	Yes	Yes
FOOD GRADE	No	No	No	No	No	No
FLAMMABLE	No	No	No	No	No	No
OTHER SIZES	• Bulk Water Available	• Bulk Water Available	• Bulk Water Available	• Bulk Water Available	• Bulk Water Available	• Bulk Water Available

Will you save money switching from aerosol cans to a bulk liquid release?



Will you save money switching from aerosol cans to a bulk liquid release? This is a frequent question and does not have a simple answer. Here at Stoner we package our own aerosol cans and have control over our manufacturing cost. We believe the best value to your business is obtained by using whatever package type works for your business. Aerosol cans are a self-contained spraying system and are an excellent choice where there are many molding areas. An individual aerosol can may service several molding stations due to it's compact size and portability. Also, aerosol cans are intuitive for employees, difficult to over apply and give consistent results.

Bulk liquid releases work best where there are only a few molding areas. Dedicated application equipment such as sprayers or brushes must be provided at each location where the release will be used. Also, application equipment must be properly adjusted and maintained in order to assure even coverage. In addition, there is an increased risk of over-application, contamination and spillage with bulk liquids.

The best option is to call us and discuss your idea and we can assist with expert advice to help you make the best decision.



VS.



AEROSOL MOLD RELEASE AGENTS



PRODUCT	Extra Heavy Duty Silicone Mold Release	Heavy Duty Silicone Mold Release	Silicone Mold Release	Light Duty Silicone Mold Release	Dry Mist Silicone Mold Release	Rocket Release	Zero Stick	Release and Paint	Heavy Duty Release and Paint	Mold Release & Ejector Pin Lube	Dry Film (PTFE) Mold Release	Urethane Mold Release	Thermoset Mold Release	Thermoset Mold Release	Zinc Stearate Mold Release	Wax Pattern Release	No-Wash Pattern Release	Endurance Mold Release	Fluoroelastomer Release	Dry Film (PTFE) Mold Release	Rapid Release
ITEM #	E218	E208	E206	E204	E202	E302	E342	E313	E317	E436	E408	E236	E497	E455	E474	E412	E333	A353	A373	E408	A324
MOLD RELEASES APPLICATION	SILICONE MOLD RELEASES					PAINTABLE MOLD RELEASES					SPECIALTY MOLD RELEASES				INVESTMENT CASTING RELEASES		RUBBER RELEASE AGENTS				
ABS	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	Yes	-
ACETAL	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	Yes	-
ACRYLIC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	Yes	-
EPOXY & PHENOLIC	-	-	-	-	-	-	-	Yes	Yes	Yes	-	-	Yes	Yes	-	-	-	-	-	-	-
NYLON	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	Yes	-
POLYCARBONATE	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	Yes	-
POLYETHYLENE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	Yes	Yes	Yes	-
POLYPROPYLENE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	Yes	-
POLYSTYRENE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	Yes	-
PVC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	Yes	-
SYNTHETIC RUBBER	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	Yes	Yes	-	-
SILICONE RUBBER	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-	Yes	Yes
CAST ELASTOMER (POLYURETHANE)	-	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-	-
INVESTMENT WAX	Yes	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-	-	-	-	Yes	Yes	-	-	-	-

Yes = Compatible - = Not Recommended

PAUL STONER'S LEGACY

Stoner, Inc. is a third-generation, family-owned company founded by Paul Stoner in 1942. Based in Quarryville, PA, the company has remained rooted in the values of patience and persistence characterized by its founder.

Stoner has Humble Beginnings

Paul Stoner learned the value of hard work and discipline on his parents' farm. He also learned to persevere through hardship. At the age of eight, his mother died of sudden heart failure. His father remarried, but when Paul was twelve, his father died from tetanus. Unable to manage the farm, his stepmother sold the property. Raised by family friends and relatives during the Great Depression, Paul directed his energy towards school and part-time jobs. At school he excelled in math and science, prompting his employer to encourage him to apply at a local college.

Stoner Gains Expertise

In 1938 Paul graduated with a chemistry degree from Franklin & Marshall College. After graduation he worked for several chemical companies but grew frustrated after one laid him off and another went bankrupt. In 1942, he moved back to Quarryville and founded the Stoner Ink Company, which specialized in printing inks. To make ends meet, Paul worked part-time jobs, one of which was at a tire plant struggling to produce defect-free tires.

Stoner's Reputation Grows

In the 1950s Stoner earned a reputation as an innovator of mold lubricants for the rubber and plastic industries. By the 1960s, America's leading automotive and electronic manufacturers came to Stoner for lubrication and cleaning solutions. In the 1970s Stoner expanded into the automotive appearance market with auto polishes and waxes.

Today Stoner manufactures a wide variety of branded cleaners and lubricants for consumer retailers, manufacturers, service businesses, government agencies, and universities worldwide. Stoner is a recognized leader in the plastics, urethane, composites, rubber, electronics, detailing, and car wash industries.

The Legacy Lives On

Paul Stoner passed away in March 1986, but his values and legacy are ingrained in the company's culture. His practice of listening to people and meeting their needs still characterizes Team Stoner as it pursues its vision of performance and excellence with passion.



In the 1980s Paul Stoner's grandson, Robert L. Ecklin, Jr., purchased the company and has built on his grandfather's foundation by developing category-leading brands such as Invisible Glass, America's #1 selling automotive glass cleaner.



As demand increased for Invisible Glass' streak-free performance and superior cleaning power, it was made available in pump spray bottles and wipes in a canister.

QUEST FOR EXCELLENCE

Stoner is always striving to provide innovation and customer-friendly solutions. The Stoner team is working to make your molding production the best and most cost-effective it can be by providing these key ingredients:

World Class Service

Stoner's aim is to keep its customers satisfied for life with world class service and technical support that exceeds expectations. Stoner customers enjoy same day shipping, a money-back guarantee, volume price discounts, free samples, expert advice, and real-time technical support.

Our knowledgeable customer advocates are empowered to immediately resolve issues without a cumbersome approval process or frustrating delays. Customer feedback is reviewed weekly to discover opportunities to improve our products and service. As a result, Stoner enjoys strong customer loyalty with a customer retention rate above 98%.

High Performance Products

Not only our service, but also our products must exceed your expectations. Stoner listens and responds to customer needs by formulating and developing high performance solutions that offer improved safety, environmental, or economic benefits without sacrificing performance. You'll find that Stoner products are safer, eco-friendly, and simply work better.

Consistent, Reliable Quality

Lean manufacturing ensures the consistent high quality of Stoner products and eliminates unpleasant surprises. Lean processes keep inventories low, products in stock, and facilitates same day shipping.

Our Enterprise Resource Planning (ERP) system links operations across all functional

areas of the business from raw material ordering through production, inventory management, distribution, and sales tracking.

In recognition of its consistent product quality and high customer satisfaction, in 2003 Stoner was awarded the Malcolm Baldrige National Quality Award for business excellence.

Always In Stock

Never run out of the supplies you need to keep your business running. Whether you are getting your products directly from Stoner or from your local distributor, we'll make sure you get the right product at the right place at the right time. Stoner products are available worldwide.



PLASTIC MOLD RELEASE

Stoner Molding Solutions are known for superior performance and consistent quality. Molders have come to rely on Stoner's world class service and expert solutions for the challenges facing their businesses.

In the 1960s Stoner's success with rubber molding led to release agents for thermoplastic injection. By the 1970s Stoner expanded into polyurethane molding. During the 1980s new cleaners and rust preventives were added and in the 1990s Stoner developed products for investment casting and melt spinning of polyester and nylon fiber.

In 2000 Stoner purchased Zip Molders Edge products and in 2006 acquired the Dwight Products Nix Stix line for polyurethane molding. In 2008 Stoner acquired the Releasomers line for rubber and rotational molding. In 2013 the TraSys brand for rubber and rotational molding was added and the Honey Wax and KantStik brands for composites molding were added in 2014. Stoner's brand portfolio now offers solutions for any molding process. If you can mold it, we can release it.



Stoner Molding Solutions
You Mold It. We Release It.

StonerMolding.com
1-717-786-7355 outside US
1-800-227-5538 in the US

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