






















Stoner

Molding Solutions Aerosol Mold Release Agents

	ABS	Acetal	Acrylic	Epoxy & Phenolic	Nylon	Polycarbonate	Polyethylene	Polypropylene	Polystyrene	PVC	Synthetic Rubber	Silicone Rubber	Cast Elastomer (Polyurethane)	Investment Wax
SILICONE MOLD RELEASES														
 E218 Extra Heavy Duty Silicone Mold Release	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	–	–	–	✓
 E208 Heavy Duty Silicone Mold Release	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	–	–	–	✓
 E206 Silicone Mold Release	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	–	–	–	✓
 E204 Light Duty Silicone Mold Release	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	–	–	–	✓
 E202 Dry Mist Silicone Mold Release	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	–	–	–	✓
NON-SILICONE MOLD RELEASES														
 E302 Rocket Release	✓	✓	✓	–	✓	–	✓	✓	✓	✓	–	–	–	–
 E342 Zero Stick	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	–	–	–	–
 E313 Release and Paint	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	–
 E317 Heavy Duty Release and Paint	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	–
 E436 Mold Release & Ejector Pin Lube	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–
SPECIALTY MOLD RELEASES														
 E408 Dry Film (PTFE) Mold Release	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	–	✓	–	–
 E236 Urethane Mold Release	✓	–	–	–	–	–	✓	✓	–	–	–	–	✓	–
 E497 Thermoset Mold Release	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
 E455 Thermoset Mold Release	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
 E474 Zinc Stearate Mold Release	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	–	–	–	–
INVESTMENT CASTING RELEASES														
 E412 Wax Pattern Release	–	–	–	–	–	–	–	–	–	–	–	–	–	✓
 E333 No-Wash Pattern Release	–	–	–	–	–	–	–	–	–	–	–	–	–	✓
RUBBER RELEASE AGENTS														
 A353 Endurance Mold Release	–	–	–	–	–	–	✓	–	–	–	✓	–	–	–
 A373 Fluoroelastomer Release	–	–	–	–	–	–	✓	–	–	–	✓	–	–	–
 E408 Dry Film (PTFE) Mold Release	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	–	✓	–	–
 A324 Rapid Release	–	–	–	–	–	–	–	–	–	–	–	✓	–	–

✓ Compatible – Not Recommended

Silicone Mold Releases



E218 Extra Heavy Duty Silicone Mold Release

- Our heaviest viscosity mold release
- For removing large, intricate, or difficult parts

Even the most stubborn, sticking parts release faster and easier with Extra Heavy Duty Silicone Mold Release, our heaviest viscosity mold release. Now you can increase molding efficiency without compromising your part quality or operator safety. Non-flammable aerosol.



E208 Heavy Duty Silicone Mold Release

- Food grade
- For removing stubborn parts

Even the most stubborn, sticking parts release faster and easier with Heavy Duty Silicone Mold Release. Now you can increase molding efficiency without compromising your part quality or operator safety. Non-flammable aerosol.



E206 Silicone Mold Release

- Food grade
- Versatile, high performance

Silicone Mold Release is our most popular mold spray for many applications including injection, compression, transfer, vacuum form, extrusion, and more. One application provides long lasting lubrication & multiple part releases. Non-flammable aerosol.



E204 Light Duty Silicone Mold Release

- Food grade
- Prevents mold build-up

You'll eliminate build up on molds while producing more high quality parts with Light Duty Silicone Mold Release. You'll get long lasting lubrication to help you mold more parts in less time. Non-flammable aerosol.



E202 Dry Mist Silicone Mold Release

- Food grade
- Prevents mold build-up

You'll eliminate build up on molds while producing more high quality parts with Dry Mist Silicone Mold Release. You'll get long lasting lubrication to help you mold more parts in less time and avoid mold build-up. Non-flammable aerosol.



E408 Dry Film (PTFE) Mold Release

- Paintable
- Highly versatile

Dry Film Mold Release releases the widest variety of molded materials. Well suited for plastics, rubber, composites, and other materials. Contains no silicones or waxes. Non-flammable aerosol. A versatile favorite.



E236 Urethane Mold Release

- Best for urethanes
- Non-flammable

Formulated specifically for urethanes. Saves you time by yielding fast, easy part removal and multiple releases per application. Non-flammable aerosol.



E497 Thermoset Mold Release

- Paintable
- No silicones or oils

Formulated for epoxies, phenolics, and other thermoset resins, Thermoset Mold Release eliminates the need for paste or block wax releases.



E455 Thermoset Mold Release

- Paintable
- No silicones or oils

Formulated for compression molded, reinforced thermoset resins. Thermoset Mold Release eliminates the need for paste or block wax releases.



E474 Zinc Stearate Mold Release

- Paintable
- Food grade

Zinc Stearate, our most powerful mold release, provides a heavy duty film on mold surfaces to keep difficult parts from sticking. Especially useful for testing new molds. Non-flammable aerosol.

Non-Silicone Mold Releases



E302 Rocket Release

- Paintable
- Food Grade

Part painters rejoice! Now, with our most paintable release agent, you can paint, hot stamp, label, bond and decorate more parts in less time. Get better coating adhesion, longer lasting lubrication, and fast, easy part removal. Non-flammable aerosol.



E342 Zero Stick

- Paintable
- Food Grade. UL Recognized

Zero Stick is a unique, extremely versatile release agent that can be used in a wide variety of molding applications. This food grade release allows parts to be painted, plated, hotstamped, adhesive bonded, labelled, or otherwise decorated. Non-flammable aerosol.



E313 Release and Paint

- Paintable
- UL Recognized

Our longest lasting paintable mold release gives more cycles between applications. Lets you paint, hot stamp, label, and decorate more parts in less time. Non-flammable aerosol.



E317 Heavy Duty Release and Paint

- Paintable
- For stubborn part removal

Best paintable release for stubborn part removal. Heavy duty formula lets large, intricate, or difficult parts release easily. Lets you paint, hot stamp, label, and decorate more parts in less time. Gives you more cycles between applications. Non-flammable aerosol.



E436 Mold Release & Ejector Pin Lube

- Paintable
- Food grade

Prevents parts from sticking in your molds and lubricates ejector pins and other moving parts. Food grade and paintable in most applications. Non-flammable aerosol.



E412 Wax Pattern Release

Wax Pattern Release provides fast, easy removal of patterns, even with the most intricate of design. It is compatible with soluble waxes and is very economical - a light coating produces best results. It has been formulated to provide high levels of user and environmental safety. Colorless and non-staining, it contains no chlorinated solvents or ozone depleting substances.



E333 No-wash Pattern Release

- Saves time and labor - no need to clean, wash or etch patterns
- Saves money - cuts cost for cleaners and cleaner disposal

No-Wash Wax Pattern Release can increase productivity by eliminating the pattern wash step. After molding, wax patterns can go directly to primary slurry dipping - without cleaning, washing or etching. It is made specifically for investment waxes, so you'll get a higher quality surface finish and fewer pattern rejects. Colorless and non-greasy, it contains no chlorinated solvents or ozone depleting substances.



A353 Endurance Mold Release

- Semi-permanent
- Fast curing

Effective on all elastomers including EPDM, nitrile, and neoprene. Colorless, non-flammable, non-CFC, and non-methylene chloride.



A373 Fluoroelastomer Mold Release

- Semi-permanent
- Fast curing

Effective on all fluorels, vitons and other fluorocarbons. Colorless, non flammable, non-CFC, and non-methylene chloride.



E408 Dry Film (PTFE) Mold Release

- Paintable
- Highly versatile

Dry Film Mold Release releases the widest variety of molded materials. Well suited for plastics, rubber, composites, and other materials. Contains no silicones or waxes. Non-flammable aerosol. A versatile favorite.



E324 Rapid Release

- Allows prototyping of molds from parts
- Releases parts from prototyped molds

Releases silicone rubber, thermoset, rubber, and similar materials from metal, plastics, rubber, and silicone rubber molds. Gives superior surface finish on cast parts. Useful in rapid prototyping processes such as stereo lithography.

Specialty Mold Releases

Investment Casting Releases

Rubber Release Agents