

Mann Molding Release Agents

www.icmco.net

Industrial Chemical Co. offers the number one name in mold release technologies with our full line of Mann Release agents. Selecting the right mold release agent is the first step in taking control of your processing. What is your mold surface? What are you casting? What kind of surface finish do you need?

Ease Release®, Aqualease™, and Permaseal™ technologies can provide a proven mold release agent for your application. The Ease Release line of mold releases offers formulations developed for high volume industrial applications. Aqualease products offer molders release agents that meet cycle times without compromising production. Permaseal provides multiple releases without transfer to the part or build-up in the mold.

Whether you are large or small, Industrial Chemical Co. is committed to supplying the products necessary to meet your needs – no matter what your process challenges may be.

Polyurethane Elastomer Casting

| | |
|--------------------------|---|
| Ease Release 200 | Model and pattern release agent for making epoxy, urethane and platinum cured silicon molds. Produces satin finish. |
| Ease Release 300 | Excellent release agent for casting polyurethane elastomers and epoxy resins. Features low build-up and paintable castings after proper cleaning. |
| Ease Release 400 | Superior release for cast polyurethane elastomers with excellent gloss. Not paintable. |
| Ease Release 6577 | Heavy duty release agent for casting polyurethane elastomers using complex molds. |
| Ease Release 2831 | Wax based release agent for urethane elastomers and foam. Temperature range: 150-230 deg F (65-110 deg C). Room temperature release agent on plaster molds. |
| Ease Release 7119 | Unique wax based mold release that reveals a semi-matte finish and minimal mold release buildup. |
| Aqualease 50 | Aqueous silicone release agent. Ready to use version of Aqualease 75. |
| Aqualease 75 | Silicon concentrate for polyurethane elastomer molding. Dilution ratio with better release and reduced buildup. |
| Permaseal 2045 | Room temperature cured semi-permanent release coating. |
| Mold Cleaner 2508 | General purpose mold cleaner for metal molds. For cleaning mold release and polymer residues. |

Epoxy Casting

| | |
|--------------------------|---|
| Ease Release 200 | Model and pattern release agent for making epoxy, urethane and platinum cured silicon molds. Produces satin finish. |
| Ease Release 300 | Excellent release agent for casting polyurethane elastomers and epoxy resins. Features low build-up and paintable castings after proper cleaning. |
| Permaseal 2045 | Room temperature cured semi-permanent release coating. |
| Mold Cleaner 2508 | General purpose mold cleaner for metal molds. For cleaning mold release and polymer residues. |

Polyurethane Foam

| | |
|--------------------------|---|
| Ease Release 2310 | Paintable release agent for rigid polyurethane foam and elastomers. For RIM and hand casting. |
| Ease Release 2770 | Wax based release for polyurethane flexible foam. Temperature range: 110-130 deg F (43-55 deg C). |
| Ease Release 2831 | Wax based release agent for urethane elastomers and foam. Temperature range: 150-230 deg F (65-110 deg C). Room temperature release agent on plaster molds. |
| Ease Release 7119 | Unique wax based mold release that reveals a semi-matte finish and minimal mold release buildup. |
| Mold Cleaner 2508 | General purpose mold cleaner for metal molds. For cleaning mold release and polymer residues. |

Rubber Molding

| | |
|-------------------------|---|
| Ease Release 400 | Superior release for cast polyurethane elastomers with excellent gloss. Not paintable. |
| Aqualease 75 | Silicon concentrate for polyurethane elastomer molding. Dilution ratio with better release and reduced buildup. |
| Aqualease 50 | Aqueous silicone release agent. Ready to use version of Aqualease 75. |

Polyester Lay-up and Casting

| | |
|--------------------------|---|
| Mold Cleaner 2508 | General purpose mold cleaner for metal molds. For cleaning mold release and polymer residues. |
|--------------------------|---|

Thermoplastic Molding

| | |
|--------------------------|---|
| Ease Release 700 | General purpose silicon lubricant and release agent for injection molded thermoplastics. |
| Mold Cleaner 2508 | General purpose mold cleaner for metal molds. For cleaning mold release and polymer residues. |

Silicon RTV

| | |
|-------------------------|---|
| Ease Release 200 | Model and pattern release agent for making epoxy, urethane and platinum cured silicon molds. Produces satin finish. |
| Ease Release 800 | Release agent for making addition and condensation cured RTV silicon rubber molds. |

Mold Cleaners

| | |
|--------------------------|---|
| Mold Cleaner 2508 | General purpose mold cleaner for metal molds. For cleaning mold release and polymer residues. |
|--------------------------|---|

Industrial Chemical Co. has been distributing commodity and specialty chemicals to customers in the Carolinas and Beyond for over 25 years. Let us help you with all your chemical needs.

Industrial Chemical Co.
 PO Box 1307 – Hendersonville, NC 28731
 p: 828-693-6730 f: 828-693-6789
www.icmco.net

Remember....If it comes in Drums, Totes or Bags, We have it.