miller-stephenson

Product Information

www.miller-stephenson.com

ReleaSys™ Product Guide

Water-Based, Semi-Permanent Mold Release

ReleaSys™ Benefits:

- Cost-Effective, Efficient Release
- Superior Durability and Surface Adhesion
- Multiple Releases Per Application
- Minimal Transfer to Molded Product
- Solvent-free; VOC-free

	Release Type	*Carrier Solvent*	*Application Specifics*	*Compound Compatibility*	*Finish*	*Cure Temp/ Time*	*Max Operating Temperature*
ReleaSys™ 8500	Semi-Permanent (Thermoset Polysiloxane)	Water	General Purpose, low complexity molds: Injection, transfer	Fluoroelastomers, EPDM, Butyl, Ethylene Acrylics, Plastics (Urethane, ABS)	Matte	132°C (270°F) for 3 mins	200°C (392°F)
ReleaSys™ 8800	Semi-Permanent (Thermoset Polysiloxane)	Water	Intricate mold geometries, Highest Slip. Compression Transfer, RIM Injection	Organic Polymers, Fluoroelastomers, EPDM, Organic and Synthetic Rubber, Plastics, Extrusion PU, Neoprene	Matte	132°C (270°F) for 3 mins	200°C (392°F)
ReleaSys™ 8200	Semi-Permanent (Fluoro-polymer)	Water	Ideal for Silicone containing compounds. Compression Transfer	Fluorosilicones, Nitrile, SBR, Natural and Synthetic Rubber, Chlorinated Polyethylenebutadiene	Matte	132°C (270°F) for 3 mins	327°C (620°F)

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For further technical information call 800.992.2424 or 203.743.4447
For product sales: CT 800.442.3424, CA 800.771.8161, IL 800.447.4866, Canada 800.307.2199
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