

Solutions for Polyurethanes

- External Mold Releases
- Semi-Permanent Mold Releases
- Internal Mold Releases
- Uses Include:
 - Open and Closed Cell Foam
 - Rigid and Flexible Elastomers
 - In-Mold Coatings
 - Honeycomb
 - LFI / LFT
 - RIM



External Mold Releases

		Product No.	Application Technique / Temperature	Type of Mold	Features
XTEND® Semi-Permanent Mold Releases	Solvent-based	19RSS	Wipe on or spray on up to 310°F/154°C. Can be used to mold up to 400°F/205°C.	All	Long lasting release. Recommended for rigid foams and elastomers.
	Water-based	W-7808	Wipe or spray on at ambient or up to 140°F/70°C. Can be used to mold up to 400°F/205°C.	All	Long lasting release. Recommended for elastomers and difficult release.
		W-3236	Wipe or spray on at ambient or up to 140°F/70°C. Can be used to mold up to 400°F/205°C.	All	Especially suited to releasing soft elastomers and foams including silicone.
MoldWiz® Polymeric Mold Releases	Solvent-based	424/7NC	Wipe on or spray on at ambient/dilute to spray.	All	General purpose PU release. Good choice for taxidermy.
		PU-13R	Wipe on at ambient, or dilute to spray. Polish if desired.	All including porous	Non-silicone liquid wax. Good general purpose PU release.
		PU-13RX	Wipe on at ambient, or dilute to spray. Polish if desired.	All including porous	Extra slip liquid wax formula.
	Water-based	EM-606SFL	Wipe on or spray on at ambient or up to 310°F/154°C. Can be used to mold up to 400°F/205°C.	All	Quick drying general purpose release with good slip.
		WB-411	Wipe on or spray on at ambient or up to 140°F/70°C. Can be used to mold up to 400°F/205°C.	All	General purpose 100% water-based mold release.
		WB-640ET	Wipe on or spray on at ambient or up to 310°F/154°C. Can be used to mold up to 400°F/205°C.	All	Good release for refrigeration foam. Quick drying; non-transferring.
		FFIH	Preferably spray on at ambient. Can also be brushed on.	All	Film forming release adheres to foam part; can be painted.
PasteWiz®	Solvent-based	PasteWiz 88	Wipe-on and polish.	All including porous	Easy to use paste wax

Internal Mold Releases

	Product No.	Typical Applications / Comments
MoldWiz®	INT-1230	General purpose release-foam or elastomers and non-aqueous in-mold coatings.
	INT-120IMC	Release additive for in-mold coatings and polyureas.
	INT-EPH19	Release additive for waterborne polyureas.
	INT-1681OG	Release for optical grade cast PU.
	INT-1948MCH	Release for PU Pultrusion.
	INT-1940RTM	Release additive for RTM, infusion, or other closed molded PU processes.

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