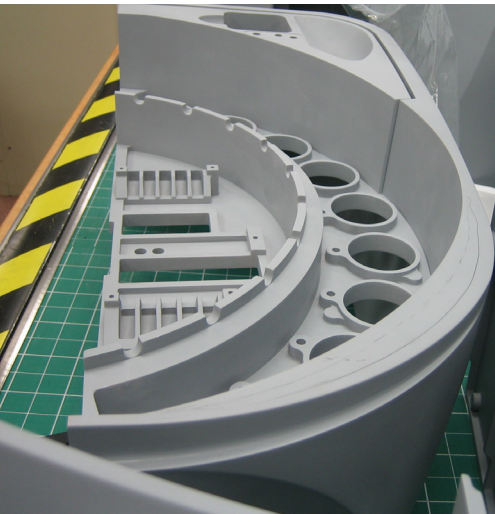


Solutions for Polyurethanes

- 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-7806R	Wipe or spray on. Stable to 400°F/205°C.	All	Long lasting release. Not recommended for applications that require paint.
		W-1900AB	Spray on. Should be heat-cured at 80°C or higher.	All	2-part mold release suitable for rigid foams. Paintable.
MoldWiz® Polymeric Mold Releases	Solvent-based	435PU Series	Wipe on or spray on at ambient to hot molds.	All	High performance PU release. Non-silicone. Quick drying. Available in different strengths.
		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-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, INT-1968RAC	For aromatic polyurethane pultrusion.
	INT-1960MCH	For aliphatic polyurethane pultrusion.
	INT-1940RTM	Release additive for RTM, infusion, or other closed molded PU processes.

These products reflect only a small portion of what we have to offer. Please contact us for more information. This information is supplied for technically skilled professionals working at their own risk. AXEL believes the information to be accurate, although the Company assumes no liability in the validity of the information for any specific process or application. Moreover, AXEL will assume no liability from any direct and/or consequential damages of any kind that may occur from the use or non-use of AXEL products or information supplied by the Company or its appointed representatives. ISO 9001 Registered. REACH Compliant. MoldWiz®, XTEND®, PasteWiz® and CleanWiz® are registered trademarks of Axel Plastics Research Laboratories Inc. ©2016 Axel Plastics Research Laboratories, Inc. All rights reserved.

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