

Solutions for Rotational Molding

- External Mold Release
- Internal Mold Release
- Cleaners & Mold Strippers



External Mold Releases

		Product No.	Primary Use	Features/Benefits	Application
XTEND®	Water-based	W-4008	All PE, PP, & PA	High-performance, long lasting semi-permanent release provides quick and easy demolds, and the highest number of demolds prior to needing reapplication. Provides excellent cosmetics, and minimal build-up.	Wipe or spray on ambient to warm molds. Mold up to 1000°F/528°C. No baking required.
		W-4016	XLPE	Med to high slip, semi-permanent designed for cross-linked polyethylene. Also works for all grades of PE.	Wipe or spray on ambient to warm molds. No baking required.
	Solvent-based	19RSS	LDPE, LLDPE, MDPE, HDPE, PP	Quick, easy-to-apply, semi-permanent release; often preferred for short runs or cast iron molds. High slip for difficult to release parts.	Wipe or spray on ambient to warm molds.
MoldWiz®	Water-based	WB-4606	XLPE	Low to medium slip. Excellent for eliminating coining and pock-marking. Can also be used as a general purpose release for other PE grades.	Wipe or spray on ambient to warm molds. No baking required.
		WB-4707	Parting lines, pins, inserts, cores	Very high-slip for parting lines. Keeps parting lines clean and free of resin. Also excellent for pins, cores, inserts, etc.	Wipe on or dip at ambient to warm.

Internal Mold Release

		Product No.	Primary Use	Features/Benefits	Application
MoldWiz®	Powder	INT-33LCA	All types of PE & PP	Imparts excellent release for difficult parts, as well as, providing improved flow, and anti-static properties. Does not impair mold in graphics, post-applied labels, etc.	Typical addition rate is .05% - .1% of the weight of the resin. May be dry blended, although addition prior to grinding or compounding can also be done.

Cleaners

		Product No.	Primary Use	Features/Benefits	Application
CleanWiz®	Water-based	WCX	Cleaning all types of molds	100% water-based stripper for removing light mold build-up or color plate-out.	Scrub over ambient molds & allow to soak for 5-15 mins, scrub with abrasive pad to remove build-up, then rinse with water and dry.
	Solvent-based	CX-200HS	Cleans most tools	Removes build-up of mold release and plate-out of color and resin. For light to moderate build-up.	Scrub over ambient molds & allow to soak for 5 -15 mins, scrub with abrasive pad to remove build-up, then rinse with water and dry.

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