

The background of the entire page is a close-up photograph of various wood-grain laminate samples. On the left side, several thin, rectangular pieces of laminate are fanned out, showing different wood patterns and colors, ranging from light beige to dark brown. The right side of the image is dominated by a large, dark grey laminate sample with a prominent, horizontal wood grain texture. In the top left corner, there is a dark blue rectangular box containing the AXEL logo.

AXEL

solutions for laminates

internal & external mold releases

MoldWiz® additives for the laminate industry are multifunctional products that improve wetting of paper and substrates and provide release in pressing. When you need the best, AXEL internal mold releases deliver unparalleled results.

	Product Name	Description & pH	pH	Resins	Active Ingredients (Avg.)
Release / Wetting / Flow Enhancers	MoldWiz® INT-4E-11CC	Concentrate.	9.5	Melamine, Urea	47%
	MoldWiz® INT-EPH19	For use in amine neutralized & PUD. Enhanced antifreeze properties. Can be used directly or diluted in water.	8.5	Melamine, Urea, Phenolic	65%
	MoldWiz® INT-2E-ATS	Multifunctional; enhances scratch/mar/stain release, provides release.	10.0	Melamine, Urea, Phenolic (aqueous)	19%
	MoldWiz® INT-2424	Water/alcohol resin systems.	N/A	Phenolic	100%
Anti-Blockers	MoldWiz® AB-6	Contains fluoropolymer.	9.3	Phenolic, Melamine, Urea	6%

	Product Name	Description	Active Ingredients (Avg.)
External Release Agents (100% water-based)	MoldWiz® AMP-70A	Clean, non-contaminating release for pulp and wood pressing operations. Easily diluted.	65%
	MoldWiz® EM-1212SF2	Fluoropolymer-based release for caul plates, etc. High solids for startup. Can be diluted.	12%
	MoldWiz® EM-303SF2	Fluoropolymer-based release - read to use for caul plates, etc.	3%
	MoldWiz® 985JB	Water-based concentrate. Easily diluted.	50%
	MoldWiz® JB5	Ready-to-use version of 985JB.	5%

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