

technical data

AXEL

PLASTICS RESEARCH LABORATORIES, INC.
MOLD RELEASES & INTERNAL LUBRICANTS

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MOLD WIZ

AB6

ANTI-BLOCKING AGENT

General: AB6 Anti-blocking additive is specially formulated for saturating papers used for the decorative laminate industry. AB6 Anti-block eliminates undesirable tackiness and will allow easy unrolling of saturated papers for continuous processing through the laminate press cycle. Treated papers may be easily separated and handled as required.

Use: Melamine, Urea and Phenolic Formaldehyde water and water / alcohol-based resin systems.

Composition: Proprietary resin emulsion of polyolefins and fluoropolymer in combination with wetting agents and surfactants in a water vehicle.

TYPICAL PROPERTIES:

NON-VOLATILES:	5.5 – 6.5%
COLOR:	Off White
SPECIFIC GRAVITY:	1.00 @ 25°C
VISCOSITY:	< 50 cps @ 25°C
pH:	9.3
FLASH POINT:	Non Flammable
SHELF LIFE:	Minimum of one year

Application Instructions:

General: For best results, laboratory tests or pre-production trials should determine the optimum addition level depending on anti-blocking effect required. Use 5g/kg resin solids AB6.

All information given by us about our products is based upon our tests and experience. It is intended for use by persons having technical skill at their own discretion and risk, and we assume no liability in connection with their use.

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