



POTASSIM-ZINC LIQUID STABILIZER

PRODUCTS

Products	Thermal Stability	Transparency
BZ-301	4+	5+
BZ-308	5+	4+

APPLICATIONS

Designed for flexible and foamed PVC processing:

- PVC wallpaper
- PVC artificial leather / synthetic leather
- Flexible PVC sheets and films
- PVC foamed sheets and foamed layers
- PVC flooring and decorative materials
- General flexible and semi-rigid PVC extrusion or calendaring

Suggested Dosage (PHR): 4.0 – 4.5

KEY ADVANTAGES

- **Excellent heat stability and color-holding performance, ensuring clean, consistent processing.**
- **Balanced lubrication system that improves PVC melt fluidity and enhances surface brightness and smoothness.**
- **High foaming efficiency, delivering a better foaming ratio, lower density, and improved cost performance.**
- **Strong resistance to plate-out, maintaining clean rollers and molds during long production runs.**
- **Good compatibility with PVC resin, supporting stable gelation and uniform cell structure in foamed products.**
- **Good dispersion, contributing to consistent appearance and mechanical properties across the final product.**

MATERIAL HANDLING GUIDANCE

KZ-401A is supplied in 180 kg iron drums or 720 kg IBC tanks (net weight).

Customized packaging can be provided upon request.

For material handling, store the product in a cool, dry, and well-ventilated area, away from direct sunlight and moisture. Keep containers tightly sealed when not in use to maintain product quality and prevent contamination.

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Regulatory Notes

This product is manufactured in compliance with applicable regional chemical control regulations. Regulatory status may vary by jurisdiction, and users should verify compliance with local requirements prior to use. Certification for specific applications (such as food contact, potable water, medical, or electrical uses) is not implied and must be confirmed separately upon request. Users are responsible for ensuring that the product, its additives, and any processing aids meet all relevant regulatory and end-use obligations.

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