

## DEWATERING PERFORMANCE SIMPLIFIED

# PRIMEBLEND™ POLYMER PREPERATION SYSTEM for Municipal and Industrial Wastewater Treatment

The PrimeBlend emulsion polymer system is a compact, self-contained solution designed to optimize polymer preparation while maximizing efficiency.

Our BABA-compliant system delivers proven performance and reliability, backed by a quality design that offers considerable cost savings.

Originally developed as a key component of Prime's Rotary Fan Press® package, the PrimeBlend offers a simple, cost-effective polymer solution that is engineered to meet diverse chemical dosing applications with precision and reliability.

*Remote and  
Skid Mounted Systems*



*Freestanding System*

**With over 200 systems in operation, the PrimeBlend offers:**

- **Lower Costs, Higher Efficiency** – Uses less polymer while delivering maximum performance
- **Scalable Capacity** – Standard 8 GPM with larger custom options available
- **Easy to Operate** – Manual or automatic controls to fit your process
- **Built to Last** – Stainless steel skid, control panel, and mixing chamber durability
- **Tailored to You** – Choice of Stainless steel or PVC plumbing
- **Flexible Dosing** – Single or dual chemical options for versatile applications

*Water In    Activated Polymer Out    Mixing Chamber    Polymer In*



**To begin the ordering process for a PRIMEBLEND™ system call (269) 694-6666.**



### Prime Labs

Want to confirm that the Prime Rotary Fan Press® is the right solution for your dewatering needs before making a capital investment? Our no-cost wet lab testing allows us to evaluate performance with your actual sludge. We even provide sample containers free of charge, making it simple to determine if the Rotary Fan Press is the ideal fit for your application.



### Pilot Testing

Once feasibility has been confirmed, Prime Solution can provide a pilot demonstration of the Prime Rotary Fan Press® directly at your facility. Our mobile trailer brings the press on-site, allowing you to observe its performance on your own sludge under real operating conditions. Following the demonstration, we conduct a full laboratory analysis of cake solids and filtrate, helping you identify the optimal chemistry and equipment configuration to achieve maximum results. A comprehensive performance report is then provided—at no cost.



### Prime Customer Services

At Prime Solution, exceptional customer service is at the heart of everything we do. We are committed to being responsive, knowledgeable, and proactive, providing hands-on support from the first inquiry through the full lifecycle of your equipment. Our service offerings include customized preventive maintenance (PM) programs, new employee and refresher training, equipment upgrades, and on-site technical support to ensure your system operates at peak efficiency. We also offer Channel Adders, which allow you to expand the capacity of previously purchased equipment—delivering greater value and extended service life.



### Prime Conveyors

Prime Solution can customize your solids transfer system, offering a variety of conveyor sizes and styles tailored to your application. When durability meets precision, you get more than a conveyor—you gain a competitive advantage. Our steel conveyor systems are engineered for reliability and long-term performance, ensuring consistent operation and delivering results you can count on.

**Please contact us if you would like to learn more about Prime Solution and the revolutionary Rotary Fan Press®.**

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