

Delivering customized solutions for the toughest tire processing challenges

Mold treatments

Inside tire paints Outside tire paints Bladder coatings Curing envelope coatings





# TIRE

Our technical experts have many years of experience on tire processing plant floors, giving us insight into the toughest production challenges. In our world-class laboratory dedicated to the tire industry, we apply this insight to developing customized solutions that improve your operating efficiency.



Our solutions will enhance your bottom line by:

Improving quality • Reducing costs Boosting productivity

#### **INNOVATIVE SOLUTIONS**

Our line of products for the tire industry includes:

• **Inside tire paints** Inside tire paints ensure minimal curing defect levels and optimum tire uniformity while enhancing release properties. Our complete line of inside tire paints includes: filled inside tire paints, specialty filled inside tire paints, unfilled inside tire paints and durable inside tire paints.

• Outside tire paints Our water-based outside tire paints provide superior air-bleed and rubber flow with minimal impact on rubber-to-rubber adhesion while enhancing tire appearance.

- Mold treatments Chem-Trend's water-based or solvent-based mold treatments help aid rubber flow, improve release, enhance finished tire appearance and minimize mold fouling to extend service life between cleaning cycles.
- **Bladder coatings** Permanent bladder coatings protect the bladder from chemical and abrasive attack to extend service life and facilitate start-up on new bladders.
- Curing envelope coatings Curing envelope coatings provide excellent slip and release properties that lead to an extended curing envelope life.



Our superior products are rooted in our manufacturing and

technical expertise, understanding of your operations, deep industry insight and specialized laboratory resources.

## PERSONALIZED ATTENTION FOR MAXIMUM EFFECTIVENESS

Chem-Trend is your partner on the plant floor, where we gain understanding of your process, requirements, equipment and challenges. With this knowledge, we can offer the most effective solutions for your specific needs. The development of new chemical technologies in our own laboratories further extends our ability to formulate solutions that are most effective for the challenges of tire processing. During product development, we utilize a wide range of proprietary test procedures that are indicative of product performance in your production environment. This enables us to evaluate and ensure optimal quality and performance.

#### **A REPUTATION FOR SUCCESS**

For more than 50 years, Chem-Trend has been a global leader in the development of solutions for molding and casting process challenges. We have a singular focus on developing chemical specialties for processing. Because we are so focused, we can deliver exceptional value, performance and dependability in all we do.

#### MANUFACTURING EXCELLENCE

We are committed to excellence in all aspects of manufacturing. We are leaders in quality manufacturing practices, environmental standards and health and safety management systems. Our facilities hold the following certifications:

- ISO-9001
- ISO-14001
- OHSAS-18001

## GLOBAL LOCATIONS FOR LOCAL SERVICE

As a global supplier singularly focused on processing solutions, we operate from offices, manufacturing facilities and distribution partners in all industrialized regions of the world.



Let our experienced, knowledgeable and insightful team of experts deliver value-adding solutions to help you improve quality, reduce costs and boost productivity.



Chem-Trend L.P. | Worldwide Headquarters | Howell, Michigan Tel: 517.546.4520 | Fax: 517.546.8910 | ChemTrend.com

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