



Innovative Solutions for the Thermoplastics Industry

a brand of
 **FREUDENBERG**

 **Chem
Trend**
Release Innovation™

We improve your operating efficiency

As a global leader in the technology of mold release agents, cleaners and sealers, Chem-Trend offers value-adding solutions that reduce cost and improve quality and productivity.



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As your partner, we deliver much more

- More than 50 years of experience
- Thermoplastics expertise
- Solutions to your production floor challenges
- An extension of your R&D team
- New chemical technologies for your needs
- Process improvements
- Manufacturing excellence
- Dedicated service and support

We deliver
so much more
than products

We've earned a reputation for success

We consistently provide the best products, the best service and the best technical support, delivering:

- Value
- Performance
- Dependability

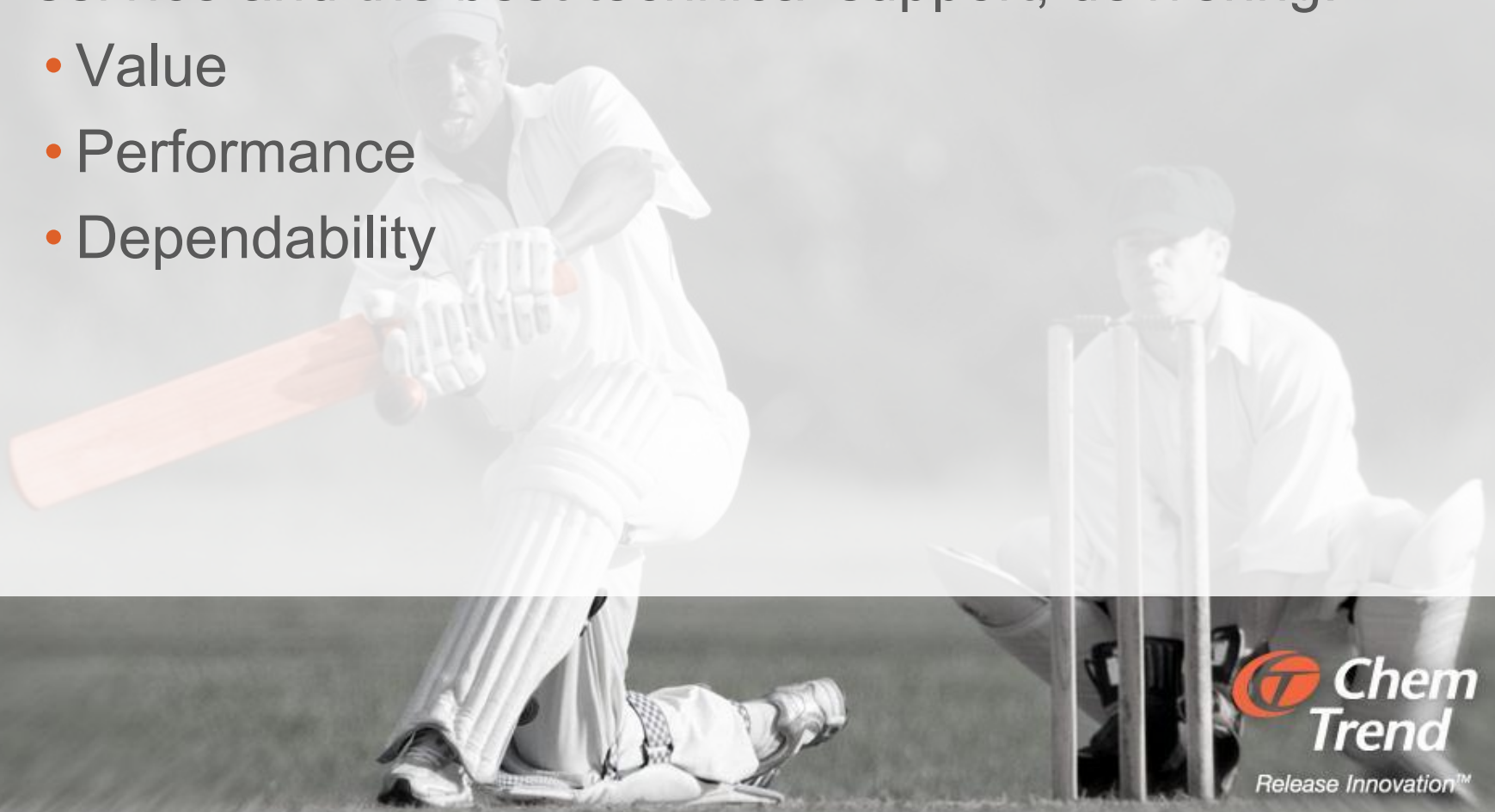
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We are focused

We are *focused*

Chem-Trend has a singular focus on chemical specialties that add value to your process. Because we are so focused, we deliver expertise in all we do.



We have deep insight

- Knowledge of thermoplastics industry trends
- Technical and application expertise
- Understanding of your process and requirements
- Understanding of how our chemical technologies improve your process

We have
deep insight

We apply this insight to developing tailor-made solutions, including:

- Purge compounds
- Mold maintenance solutions
 - Lubricants
 - Anticorrosion agents
 - Cleaners/degreasers
- Release agents

Tailor-made solutions

World-class technical resources

- Global R&D laboratory dedicated to the thermoplastics industry
- Regional technical support laboratories
- Industry-leading analytical laboratory
- Applied research laboratory
- State-of-the-art process simulation equipment
- Dedicated regulatory department to meet varying global standards

We release
innovation

We understand your challenges

- New and/or complex processes
- Extreme production demands/improved cycle times
- Cost and productivity pressures
- New environmental regulations
- Reducing scrap
- Lengthy color and material changeover
- Color contamination or black spots
- Corrosion and mold cleanliness

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Lusin[®] purge compounds

Our products help you
enhance results

- No abrasive materials
- Remove contamination
- Chemical purges that release at the molecular level, creating industry-leading color/material changeover
- Safe for working environment
- Comprehensive product portfolio of innovative technologies

Lusin[®] mold maintenance products

Improved mold and
equipment *lifecycle*

- Lubricants
 - Keep parts moving
 - Inhibits corrosion on injector pins
- Anticorrosion/protective agents
 - Protect molds during storage
 - No need for removal prior to start-up
- Mold cleaners/degreasers
 - Remove residue for better surface quality
 - In-process mold cleaning

Lusin[®] release agents

- Improve start-up procedure
- Make difficult de-molding easier

Improve *productivity*

 **Chem
Trend**
Release Innovation™

Global reach

Offices, manufacturing facilities, laboratories and distribution partners all over the world to serve you wherever you are.

The Chem-Trend difference

Chem-Trend provides value, performance and dependability to the thermoplastics industry through:

- More than 50 years of experience
- Manufacturing excellence
- Production floor experience
- Singular focus on processing technologies
- Extensive thermoplastics processing knowledge
- Industry-dedicated team
- Superior solutions

We provide value
through our
team approach





Release Innovation™