

Innovative Solutions for the Composites Industry







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A presentation for INSERT COMPANY NAME





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
- Composites 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 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

We have a reputation for *success*





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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 are **focused**





We have deep insight

- Knowledge of composites 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:

- Chemlease[®] and Zyvax[®] semi-permanent products
 - Release agents
 - Primers and sealers
- Chemlease[®] conventional products
 - Sacrificial release agents
 - Internal release agents
- Chemlease[®] and Zyvax[®] ancillary products
 - Mold cleaners
 - Flange waxes and more

Tailor-made solutions





World-class technical resources

- Global R&D laboratory dedicated to the composites 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, harder-to-release resins
- Gel coats prone to pre-release
- Labor-intensive cleanup and application
- Mold fouling/buildup
- Inconsistent surface appearance
- Difficult-to-release part geometries

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Chemlease[®] and Zyvax[®] semi-permanent release agents

- Better releases and appearance without buildup
- Easy application eliminates requirement for extensive training
- Durable, reliable release films to protect tooling
- Water-based formulations that eliminate foul odors

Our products help you achieve enhanced results





Chemlease® mold primers

- Restore older or damaged tooling, without replacement or expensive refurbishment
- Minimize tool imperfections
- Extend release agent durability
- Defend tooling from damage and extend tool life
- Enhance appearance and surface quality

Improved *quality*





Chemlease® and Zyvax® mold sealers

- Enhance release performance
- Improve surface quality
- Extend release film durability
- Help eliminate buildup
- Assist with difficult-to-release parts

Excellent *release*





Chemlease® conventional products

- Sacrificial, including very high slip products
 - Low buildup and water-washable
 - Spray, brush or wipe application
- Internal release agents
 - Work with and enhance external releasant
 - Easy mixing, low dosage required

Improved *performance*





Chemlease® and Zyvax® ancillary products

- Mold cleaners
 - Water or solvent-based cleaners
 - Essential for bonding of semi-permanent release agents
- Flange waxes and other

Improved efficiency





Global reach

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

Global reach





The Chem-Trend difference

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

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

We provide value through our team approach







Release Innovation™

a brand of



FREUDENBERG