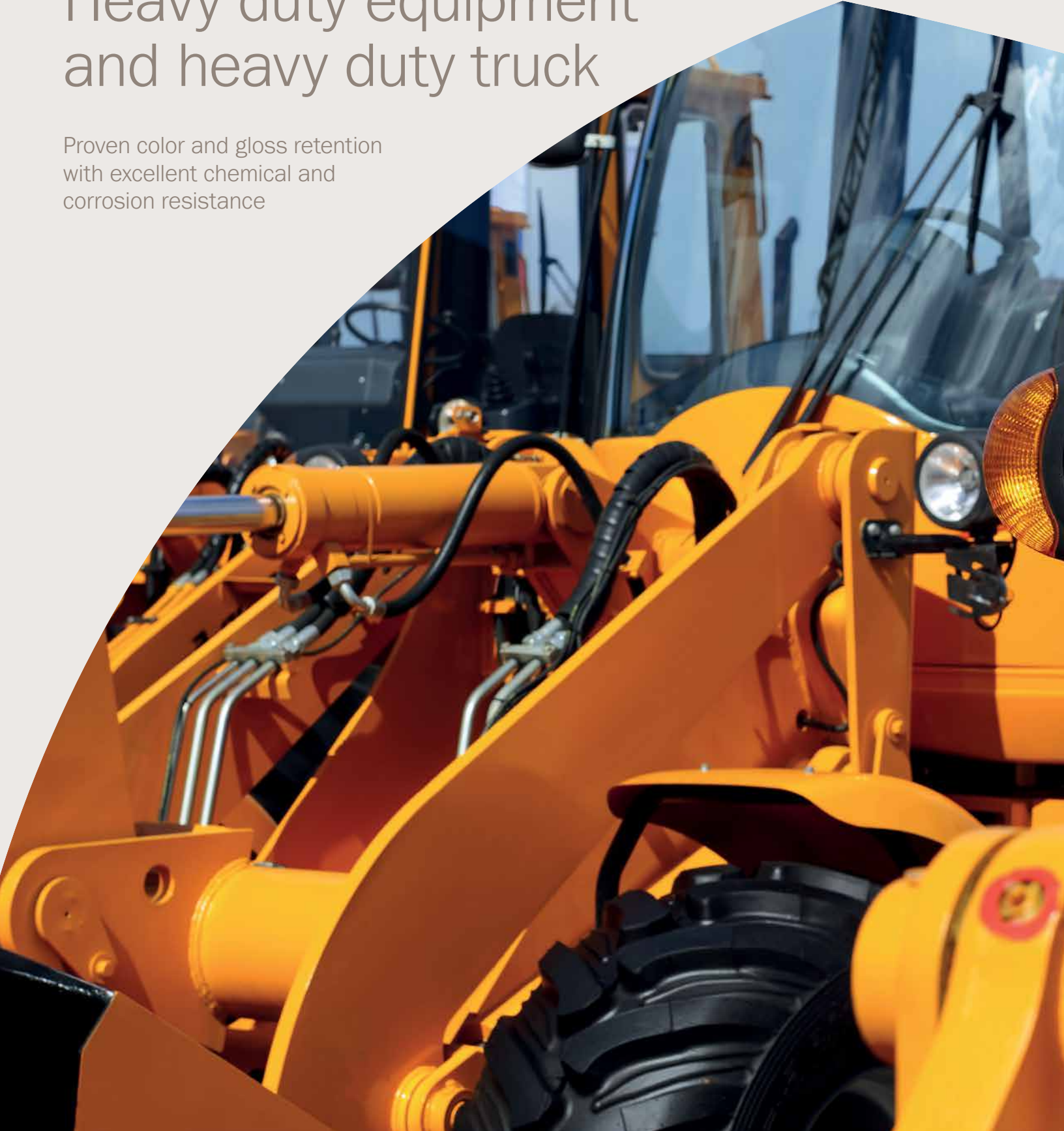


Heavy duty equipment and heavy duty truck

Proven color and gloss retention
with excellent chemical and
corrosion resistance



As tough as they come

Our products are engineered for your industry

With over 100 years' experience and expertise, we constantly challenge with new innovations in high performance protective coatings. Our aim, simply to make real cost savings for our globally based customers by delivering the best products and services

From excavators and bulldozers that help build the world's tallest skyscrapers, to transport that moves goods around the globe and agricultural equipment that enables us to harvest the world's food, our coatings have it covered.

We understand your challenges and provide the right systems to meet your needs. Tough coatings that give you exceptional color and gloss retention with excellent chemical and corrosion resistance. Plus, our advanced coatings range achieves these results using a lot less VOC, better for you and the environment.

We deliver customized industrial coatings that comply with OEM specifications and line conditions, giving you consistent high quality and performance, optimized application and controlled production costs.

Our people are experts and are uniquely positioned around the world to provide you with professional support. This ensures the smooth running of your coatings project; from planning to completion, specification to application.



Heavy duty equipment

Our coating systems for heavy duty equipment manufacturers are designed to meet the most demanding requirements, as they need to protect under the harshest conditions. From harvesters to earth-moving equipment and fork lift trucks, we provide solutions that fulfill your requirements and much more besides.

Subsegments

- Agriculture
 - harvesters
 - fertilizers, etc.
- Construction equipment
- Earth-moving equipment
- Material handling
 - forklift trucks

Product range

- Solvent-based epoxy primers
- Solvent-based polyurethanes
- Water-based epoxy primers
- Water-based polyurethanes
- Direct to metal (monocoats)
- Washprimers



Heavy duty truck

Requirements from the heavy duty truck market span from optimized product application in a highly automated manufacturing process, to very high durability under severe weathering conditions on roads around the globe. Our solutions are designed and highly customized to best serve your industry.

Subsegments

- Bus
- Cement truck
- Dump truck
- Garbage truck
- Heavy hauler
- Log carrier
- Refrigerator truck
- Tank truck
- Trailer

Product range

- Solvent-based epoxy primers
- Solvent-based polyurethanes
- Water-based epoxy primers
- Water-based polyurethanes
- Direct to metal (monocoats)
- Washprimers

Products engineered to protect your investment

Hempaprime Shield 700 HS

Faster drying for fast throughput

Tough in the most rigorous environments, Hempaprime Shield HS is a high solids primer. With exceptional adhesion to ferrous substrates, it not only gives advanced protection against corrosion, but is faster drying.

Specifically designed to optimize production, you get fast drying times and short minimum overcoat intervals without compromising the high volume solids of the product.

Used in wet-on-wet applications with Hempatop Finish 850 HS, it forms the basis of the perfect fast drying system for a strong, durable and high performance finish.

Hempaprime Shield HS also shares the same lower VOC content as Hempatop Finish 850 HS, retaining the advantages for the applicator by reducing environmental impact and improving health and safety in the shop.

Features	Benefits
Low VOC	Meets legislative requirements
Fast drying	Increased productivity
Robust coating	Improved performance and application under a range of conditions
Optimized application	No need for thinning the coating is ready for use with multiple spray application equipment types
Exceptional adhesion	Single primer for multiple substrates
Excellent corrosion resistance	Long term performance for long lasting good looks

Hempatop Finish 850 HS

Engineered for premium durability

Specifically designed to meet the needs of Industrial markets, Hempatop Finish 850 HS is a hard-wearing topcoat that gives you a consistent, long-lasting, high quality finish.

An environmentally friendly coating with high solids content, low VOC, HAPS free, TIN free, and ready to spray from the container without thinning.

Hempatop Finish 850 HS is easy to apply without thinning, using standard spray equipment. Quick dry to touch, it is recoatable for a longer period of time with no preparation needed. The extended pot life gives you the advantage of increased productivity.

Hempatop Finish 850 HS is designed for use on heavy duty equipment, trucks, trailers and bulk tanks that require a durable, high gloss, premium appearance.

Features	Benefits
HAPS and TIN free	Meets health and safety requirements
20% lower VOC	Meets legislative requirements
Fast drying	Increased productivity
Extended pot life	Extended application time
Robust application	Works well with all types of spray equipment
Excellent color retention and gloss finish	Meets OEM specifications
Exceptional chemical resistance	Durable protection against chemical spills and splashes

Trusted to deliver the best performance in the toughest environments, our industrial products are designed to give you optimum results, whatever your application.

We have a number of other products available, all suitable for the industrial market. Please ask your Hempel sales representative for details.

Coatings that can handle abuse

For nearly 100 years, Sherman + Reilly Inc. has been a leading manufacturer of tools and equipment that keeps the electrical power grid open across the USA. Synonymous with quality and safety, the equipment must be reliable in the toughest conditions.

Our customer says: “Our equipment takes a beating in the field, so we needed a coating that could handle abuse. We made our selection based on cost, quality, and service. With the help of Hempel, our process is more controlled, our quality has improved and our costs have decreased. Hempel has provided us with exceptional corrosion protection and customer service.”



Delivering high quality for Komatsu

As one of the world's largest manufacturer and supplier of earth moving equipment, Komatsu strives to set ever-higher standards. As part of this improvement program, Komatsu decided to put two market leading urethane brands to the test. One was our own Acrylithane range.

With significant benefits, proven in on-site tests, our Acrylithane has exceeded expectations for color consistency, fade resistance and gloss retention. Komatsu's Chattanooga Manufacturing Operation now uses Acrylithane as standard.



Global service

We deliver the right products on site, on time, every time. With the support of our 28 manufacturing plants and over 150 stock points worldwide, we offer a flexible service to all our customers. A service that we believe is second to none.

Proven performance

Our range of high performance industrial coatings offer advanced protection and optimized application for a consistent color and a durable finish, guaranteed to protect against corrosion.

Professional support

Our customers know that the right coating is about more than just the paint. Our multinational, globally based teams are specialists in the heavy duty equipment sector and understand the importance of a smooth running and efficient production line. From specification to application, we have key people to support you both off and on site.

Innovative solutions

With 15 global research and development facilities, we work locally with you to provide the right solution. Our R&D teams are committed to continuous development of innovative and effective industrial coatings to give you durable protection while ensuring your environmental responsibilities are met.

About Hempel

As a world-leading supplier of trusted coating solutions, Hempel is a global company with strong values, working with customers in the protective, marine, decorative, container and yacht industries. Hempel factories, R&D centers and stock points are established in every region.

Across the globe, Hempel's coatings protect surfaces, structures and equipment. They extend asset lifetimes, reduce maintenance costs and make homes and workplaces safer and more colorful. Hempel was founded in Copenhagen, Denmark in 1915. It is proudly owned by the Hempel Foundation, which ensures a solid economic base for the Hempel Group and supports cultural, social, humanitarian and scientific purposes around the world.

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