

AXALTA COATING SYSTEMS



Coatings to Protect your Most Valuable Assets

Liquid Coatings for Industrial Applications



Providing industrial coating solutions at work for more than 90 years

For more than 90 years, customers have relied on Axalta's liquid coatings for industrial applications to help protect their most valuable assets. Delivering superior value and proven results, it's quality you can count on.

Whatever the challenge, choose from a wide range of polyurethane, epoxie, alkyd, acrylic and zinc-rich coatings formulated for tough environments and difficult surface conditions.

Axalta's industrial products are designed to be applied by brush, roller or a variety of spray application methods. Coatings available in factory-packaged colors and can be mixed to match an extremely wide variety of custom colors.



Axalta has long been recognized as a leader in long-term coating effectiveness and life cycle cost efficiency in industries such as:

- > Construction equipment
- > Ready mix concrete plants and equipment
- > Hot mix asphalt plants and equipment
- > Fabricators and manufacturers
- > Rail - locomotive, transit car and covered hopper cars
- > Commercial, industrial and institutional facilities
- > Amusement park rides and equipment
- > Ski resorts
- > Portable and modular buildings

Other market segments that require high corrosion and chemical resistance include:

- > Industrial maintenance
- > Chemical plants
- > Refineries
- > Waste treatment facilities

Axalta offers a wide variety of solventborne and waterborne products designed to be environmentally responsible.

They are available in multiple gloss levels and are recognized for superior value and proven results.

Imron® Polyurethanes

Imron polyurethanes offer a complete coating system for the most demanding industry specifications. Representing the next generation of urethane technology, these products are designed to provide long-lasting protection with a low environmental footprint.

Imron polyurethanes combine outstanding durability with exceptional quality and color retention in high gloss to flat finishes. These premium quality products are formulated to help increase productivity with easy to apply brush, roller or spray application and fast dry speed.

Corlar® Epoxies

Reflecting the latest R&D capabilities, Corlar epoxies are based on modified polyamide epoxy technology. These popular epoxies are designed to be highly durable for a wide variety of uses and provide outstanding corrosion and chemical resistance.

Tufcote™ Products

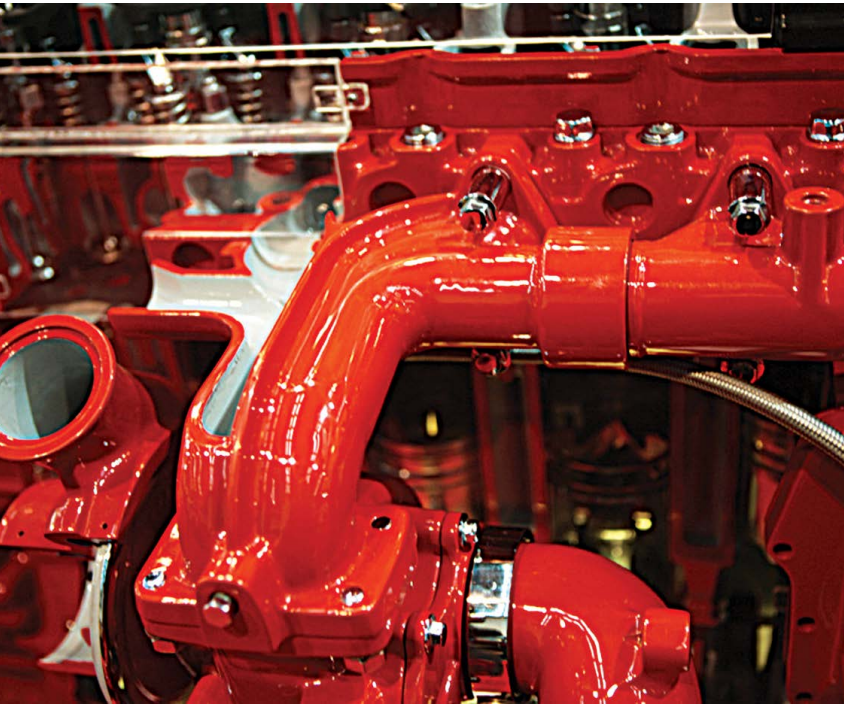
Tufcote alkyds are formulated to provide very quick drying application with good corrosion resistance in mild environments.

Tufcote products are based on unique non-isocyanate technology. They are designed to deliver good gloss and color retention with a durable finish.

Ganycin™ Zinc-Rich

Axalta's industrial primer product portfolio includes Ganycin zinc-rich products that are designed to give maximum corrosion protection on steel surfaces. Zinc-based products help to provide a very high level of corrosion protection and are intended for use in conjunction with other Axalta industrial products to provide long-lasting performance.

*The products referenced herein may not be sold in all countries. Please consult a local Axalta distributor for product availability.



Imron Polyurethanes

Axalta's Imron polyurethanes are available in solventborne and waterborne formulations designed to combine superior color and gloss retention with high performance and ease of application. These coatings can be applied by brush, roller or spray, providing maximum flexibility.

Imron coatings can be applied over most other old coatings in good condition. They are available in multiple gloss levels, ranging from high gloss to flat, and may be applied in temperatures as low as 35°F (1.7°C).

The following charts identify the product attributes of the Imron polyurethane coating that best meets different application requirements. More detailed individual product data sheets for each product provide complete product mixing and usage instructions.

Waterborne Coatings

	Product	Description	Designed to deliver
Topcoat	Imron 1.2 HG™	High Gloss Waterborne Polyurethane Copolymer Topcoat (WG)	<ul style="list-style-type: none"> - Unique waterborne polyurethane copolymer technology - High gloss with highly durable performance - Color mix capability - Zero HAPs - One component
Primer	Imron 1.5 PR™	Waterborne Polyurethane Copolymer Primer	<ul style="list-style-type: none"> - Unique waterborne polyurethane copolymer technology - Zero HAPs - Fast dry - Very good performance
DTM	Imron 1.5 ST-D™	Satin Waterborne Polyurethane Copolymer DTM (WF)	<ul style="list-style-type: none"> - Unique waterborne polyurethane copolymer technology - Single coat, high build, direct-to-metal applications - Fast dry - Very good performance - One component
Clears	Imron 1.2 HG-C™	High Gloss Clear Waterborne Polyurethane Copolymer	<ul style="list-style-type: none"> - Unique waterborne polyurethane copolymer technology - Restores gloss to dull, faded finishes - Very good color and gloss retention - One component - Fast dry
	Imron 1.8 FT-C™	Flat Clear Waterborne Polyurethane Copolymer	<ul style="list-style-type: none"> - Unique waterborne polyurethane copolymer technology - Helps restore and refresh protection to existing low gloss surfaces - Very good color retention - One component - Fast dry

Solventborne Coatings

	Product	Description	Designed to deliver
Topcoats	Imron Industrial Strength	Ultra Low VOC High Gloss Polyurethane (GN)	- "Intermix" color technology, advanced adhesion properties
		Reduced Gloss Polyurethane (GO, GP, GQ)	- Highest level of polyurethane performance with lowest environmental impact
	Imron 2.1 HG™ +	High Gloss Polyurethane (QH)	- Custom color and variable gloss availability
	Imron 2.1 SG™ +	Semi Gloss Polyurethane (QM)	- New Imron technology
	Imron 2.1 ST™ +	Satin Gloss Polyurethane (QA)	- High performance, tough, industrial polyurethane topcoat
	Imron 2.1 FT™ +	Flat Gloss Polyurethane (QF)	- Custom colors and variable gloss availability
			- Outstanding gloss and color retention
			- Flexible application-spray, brush or roll
			- Low VOC
			- Low HAPs
Primers	Imron Industrial Strength 9P01™, 9P02™, 9P03™	High Gloss Polyurethane (RH)	- New Imron technology
		Semi Gloss Polyurethane (RM)	- Highly durable finish delivers industry-leading polyurethane performance
	Imron 2.1 PR™	Polyurethane Primer	- Outstanding abrasion resistance and flexibility
	Imron 2.8 PR™	Polyurethane Primer	- Outstanding color and gloss retention
			- Environmentally compliant
			- Fast dry
DTM	Imron 2.1 HG-D™ +	Low VOC Polyurethane Primer	- New Imron technology
		High Gloss, High Build Direct-to-Metal Polyurethane (SH)	- Fast dry
Clears	Imron Industrial Strength 9C01™	High Gloss Polyurethane Primer	- Outstanding flexibility and abrasion resistance
		Polyurethane Primer	- High solids
	Imron 2.1 HG-C™	High Gloss Polyurethane Clear	- Smooth and sandable, enabling the best possible topcoat appearance
	Imron EZ-3460S™	Easy to Clean Clear Polyurethane	- Fast dry
	Imron 2.8 FT-C™	Flat Clear Polyurethane	- Flexible primer delivers a smooth surface for maximum topcoat appearance
	Imron 3.4 HG-C™	High Gloss Clear Polyurethane	- Outstanding flexibility
		- Fast dry to recoat and handling	
		- New Imron technology	
		- Mixed to match custom colors	
		- High build protection in one coat	
		- Fast dry	
		- Ultra low VOC	
		- Low HAPs	
		- Very high gloss	
		- Excellent performance and weathering properties	
		- Enhances and extends outstanding color and gloss properties over Imron topcoats	
		- Highly durable finish	
		- Very low HAPs	
		- Very low temp application, as low as 35°F (1.7°C)	
		- Unique technology	
		- Easy to clean	
		- Restores gloss to dull, faded finishes	
		- Restores faded finishes without gloss outstanding color protection	
		- Provides additional protection to extend a topcoat's color life	
		- Outstanding gloss and color retention	
		- Very low temp application, as low as 35°F (1.7°C)	
		- Provides additional protection to extend a topcoat's color life	
		- Provides the cleanest, "wet" appearance	
		- Coated surfaces designed to be easy to clean	
		- Restores gloss to dull, faded finishes	

Corlar® Epoxies

Corlar epoxies are formulated to provide outstanding corrosion and chemical resistance for a wide variety of uses. Most Corlar epoxy products tend to be recognized for their surface tolerance and direct-to-metal capabilities. These products are designed to be environmentally responsible, offer the benefit of no induction time and may be applied by brush, roller or spray application in temperatures as low as 35°F (1.7°C).

	Product	Description	Designed to deliver
Topcoat	Corlar 2.8 HG™	High Gloss Epoxy	<ul style="list-style-type: none"> - Additional protection to extend a topcoat's color life - Highly durable coating delivers outstanding corrosion and chemical resistance - Smooth appearance with high gloss and custom color capability - Low temperature application, as low as 40°F (4.4°C)
Primer	Corlar LV SG™	Very High Solids Semi-Gloss Epoxy Mastic	<ul style="list-style-type: none"> - Amido amine cured epoxy technology - Very low VOC < 0.8 lbs per gallon - Outstanding corrosion and chemical resistance - High build, up to 10 mil DFT per coat - Smooth appearance - Outstanding abrasion resistance and edge protection - Can be applied with minimal surface preparation
	Corlar 2.1 PR-P™	High Solids Productive Epoxy Primer	<ul style="list-style-type: none"> - Highly durable, very fast dry primer - Low temperature application; cure in as low as 35°F (1.7°C) - Smooth, sandable primer - Up to 5 mil DFT per coat - Two component (2K)
	Corlar 2.1 PR™	High Solids Epoxy Mastic Primer	<ul style="list-style-type: none"> - Superior corrosion, chemical and abrasion resistance, and edge protection - Can be applied with minimal surface preparation - Low temperature application; cure in as low as 35°F (1.7°C) - Application over damp surfaces or high humidity - High build, up to 6 mil DFT per coat - Color mix capability
	Corlar 2.8 PR™	High Solids Epoxy Primer	<ul style="list-style-type: none"> - Highly durable coating delivers excellent corrosion and chemical resistance - No induction time and long pot life
DTM	Corlar LV SG™	Very High Solids Semi-Gloss Epoxy Mastic	<ul style="list-style-type: none"> - Amido amine cured epoxy technology - Very low VOC < 0.8 lbs per gallon - Delivers outstanding corrosion and chemical resistance - High build, up to 10 mil DFT per coat - Smooth appearance - Outstanding abrasion resistance and edge protection - Can be applied with minimal surface preparation
	Corlar 2.1 ST™	Satin High Solids Epoxy Mastic	<ul style="list-style-type: none"> - Superior corrosion, chemical and abrasion resistance and edge protection - Can be applied with minimal surface preparation - Low temperature application; cure in as low as 35°F (1.7°C) - Application over damp surfaces or high humidity - High build, up to 6 mil DFT per coat - Color mix capability
	Corlar 2.1 HTA™	High Temperature Aluminum Epoxy Mastic	<ul style="list-style-type: none"> - Same as Corlar 2.1 PR with applications to high temperature surfaces (450°F (232°C) continuous or 500°F (260°C) intermittent)
	Corlar 2.8 HG-D™	High Gloss, High Build Epoxy DTM	<ul style="list-style-type: none"> - Single coat application up to 5 mils dry film thickness - Excellent resistance to chemicals - Low temperature application; as low as 40°F (4.4°C)

Tufcote™ Products

These waterborne and solventborne products are designed to feature excellent corrosion resistance and to be extremely durable in mild environments. Tufcote alkyd products are based on unique alkyd technology. Tufcote alkyd and acrylic products are formulated to be quick drying and to be durable in non-corrosive environments and may be applied by brush, roller or spray application.

	Product	Description	Designed to deliver
Topcoat	Tufcote 3.5 HG-P™	High Gloss Alkyd with Polyurethane Modification	<ul style="list-style-type: none"> - Quick dry times with improved solvent resistance, hardness, gloss and color retention - Available in a wide variety of custom colors - Improved performance vs. conventional alkyd coatings
Primers	Tufcote 2.8 PR™ Tufcote 3.3 PR™	High Solids Fast Dry Alkyd Primer	<ul style="list-style-type: none"> - Quick-dry coating delivers good corrosion resistance - Universal primer for use under lacquer or enamel topcoats - Fast dry and handling times will improve productivity - Indefinite pot life, single component and no thinning - Provides corrosion protection during transport and construction
	Tufcote 3.5 PR™	Fast Dry Alkyd Primer	<ul style="list-style-type: none"> - Quick drying primer delivers good corrosion resistance - Provides corrosion protection during transport and construction - Universal primer for use under lacquer or enamel topcoats - Indefinite pot life, single component and no thinning
DTM	Tufcote 1.9 HG-D™	High Gloss Waterborne Acrylic DTM	<ul style="list-style-type: none"> - Low odor, easy-to-use product - Good gloss and color retention - Direct-to-metal application - One component (1K)
	Tufcote 3.5 HG-D™	High Gloss DTM Alkyd	<ul style="list-style-type: none"> - Quick-dry coating is very durable in non-corrosive environments - Wide variety of custom colors available - Direct-to-metal is required for interior exposure

Ganicin™ Zinc-Rich Products

Ganicin organic zinc-rich primers are designed to deliver excellent corrosion resistance when used under appropriate Corlar® epoxy primers or Imron® urethane primers.

	Product	Description	Designed to deliver
Primer	Ganicin 2.8 ZR-U™	Zinc-rich polyurethane primer	<ul style="list-style-type: none"> - High performance - Excellent corrosion resistance - Conforms to SSPC-20 Class I definitions for zinc-rich products containing 85% zinc in the dry film - Spray only; and touch-up for spot repairs - Low VOC and low HAPS - 2.8 lbs/gal VOCs
	Ganicin 2.8 MC-U™	Moisture-cured zinc-rich polyurethane primer	<ul style="list-style-type: none"> - Moisture-cure technology - Highly durable - Outstanding corrosion resistance - Spray only; and touch-up for spot repairs - 2.8 lbs/gal VOCs
	Ganicin 2.8 ZR-E™	Zinc-rich epoxy primer	<ul style="list-style-type: none"> - High performance - Excellent corrosion resistance - Conforms to SSPC-20 Class I definitions for zinc-rich products containing 85% zinc in the dry film - Spray only; and touch-up for spot repairs - Low VOC and low HAPS - 2.8 lbs/gal VOC

Imron Polyurethanes

	Product	Description	Designed to deliver
Topcoats	Imron Industrial Strength	Ultra Low VOC	- Utilizes next-generation technology
		High Gloss Polyurethane (GN)	- "Intermix" color technology, advanced adhesion properties
	Imron 1.2 HG™	Reduced Gloss Polyurethane (GO, GP, GQ)	- Highest level of polyurethane performance with lowest environmental impact
		High Gloss Waterborne Polyurethane Copolymer Topcoat (WG)	- Custom color and variable gloss availability
Imron 2.1 HG™ + Imron 2.1 SG™ + Imron 2.1 ST™ + Imron 2.1 FT™ +	High Gloss Topcoat (QH)	- Unique waterborne polyurethane copolymer technology	
	Semi-Gloss Topcoat (QM)	- High gloss with highly durable performance	
	Satin Topcoat (QA)	- Color mix capability	
	Flat Topcoat (QF)	- Zero HAPs	
		- One component (1K)	
Primers	Imron Industrial Strength 9P01™, 9P02™, 9P03™	Low VOC Polyurethane Primer	- New Imron technology
			- Fast dry
	Imron 1.5PR™	Waterborne Polyurethane Copolymer Primer	- Outstanding flexibility and abrasion resistance
Imron 2.1 PR™	Polyurethane Primer	- High solids	
		- Unique waterborne polyurethane copolymer technology	
DTM	Imron 1.5 ST-D™	Satin Waterborne Polyurethane Copolymer DTM (WF)	- Zero HAPs
			- Fast dry
	Imron 2.1 HG-D™ +	High Gloss, High Build Direct-to-Metal Polyurethane (SH)	- Very good performance
Clearcoats	Imron Industrial Strength 9C01™	Ultra Low VOC Polyurethane Clear	- One component (1K)
			- Mixed to match custom colors
	Imron 1.2 HG-C™	High Gloss Clear Waterborne Polyurethane Copolymer	- High build protection in one coat
			- Fast dry
	Imron 1.8 FT-C™	Flat Clear Waterborne Polyurethane Copolymer	- New Imron technology
Imron 2.1 HG-C™	High Gloss Polyurethane Clear	- Ultra low VOC	
		- Low HAPs	
		- Very high gloss	
		- Excellent performance and weathering properties	
		- Unique waterborne polyurethane copolymer technology	
		- Restores gloss to dull, faded finishes	
		- Very good color and gloss retention	
		- One component (1K)	
		- Fast dry	
		- Unique waterborne polyurethane copolymer technology	
		- Helps restore and refresh protection to existing low gloss surfaces	
		- Very good color retention	
		- One component (1K)	
		- Fast dry	
		- Enhances and extends outstanding color and gloss properties over Imron topcoats	
		- Highly durable finish	
		- Very low HAPs	
		- Very low temp application, as low as 35°F (1.7°C)	

Designed for high performance and to be environmentally responsible.

Thanks to our unique science, you don't have to sacrifice quality and performance to lower your environmental footprint. Axalta Coating Systems provides products designed to deliver high industrial strength with high performance polyurethane, epoxy and acrylic technologies with a VOC of 2.1/gal. or less, well within compliance of the current National Rule.

Corlar® Epoxies

	Product	Description	Designed to deliver
Topcoats/ DTM	Corlar LV SG™	Very High Solids Semi-Gloss Epoxy Mastic	<ul style="list-style-type: none"> - Amino amine cured epoxy technology - Very low VOC < 0.8 lbs - Outstanding corrosion and chemical resistance - High build, up to 10 mil DFT per coat - Smooth appearance - Outstanding abrasion resistance and edge protection - Can be applied over marginal surface prep
	Corlar 2.1 ST™	Satin High Solids Epoxy Mastic	<ul style="list-style-type: none"> - Superior corrosion, chemical and abrasion resistance and edge protection - Can be applied over marginal surface prep - Low temperature application/cure - Application over damp surfaces or high humidity - High build, up to 6 mil DFT per coat - Color mix capability
	Corlar 2.1 HTA™	High Temperature Aluminum Epoxy Mastic	<ul style="list-style-type: none"> - Same as above with applications to high temp surfaces (450°F (232°C) continuous or 500°F (260°C) intermittent)
Primers	Corlar 2.1 PR™	High Solids Epoxy Mastic Primer	<ul style="list-style-type: none"> - Superior corrosion, chemical and abrasion resistance and edge protection - Can be applied over marginal surface prep - Low temperature application/cure - Application over damp surfaces or high humidity - High build, up to 6 mil DFT per coat - Color mix capability
	Corlar 2.1 PR-P™	High Solids Productive Epoxy Primer	<ul style="list-style-type: none"> - Highly durable, very fast dry primer - Low temperature application / cure - Smooth, sandable primer - Up to 5 mil DFT per coat - Two component (2K)

Tufcote™ Acrylics

	Product HG-D	Description	Designed to deliver
DTM	Tufcote 1.9 HG-D™	High Gloss Waterborne Acrylic DTM	<ul style="list-style-type: none"> - Low odor, easy-to-use product - Good gloss and color retention - Direct-to-metal application - One component (1K)



Broad Distribution Network

Not only can you count on Axalta's liquid industrial coatings for superior value and the formulations designed to deliver proven results, you can count on finding them in virtually every region of the country.

Axalta's products are available through a broad network of distributors to help get the coatings you need, when and where you need them.



Specification Guides

Each guide is designed to target the painting needs of a specific application. Topics include selecting the right paint for the job, preparing surfaces for painting, simplified painting techniques and helpful ways to use color.

The recommendations in the Specification Guide are intended to help keep assets in good condition, make them easy to clean and maintain, and to provide the greatest value for your painting dollars. These guides can be viewed and printed from our website. For more information, visit Axalta.us/industrial

Technical Training for Painters

Training programs designed to help professionals involved in the painting process to understand the various products, performance characteristics, application techniques and safety measures that are associated with our line of industrial paint products.

Innovative Color Tools

High-performance coatings designed to drive process and business efficiency.

At Axalta, we take a systems-based approach to our work. We not only develop and manufacture coating products, but also support and educate our customers in their use.

Industrial Color Selector M-4407

This color selector shows the general industrial factory package colors, popular custom mix colors, standard industrial primers and colors, OSHA Safety Colors, and the four gloss levels of our products: high gloss, semi-gloss, satin and flat.



ColorNet®

The users of Axalta's industrial coatings products are supported by ColorNet, a user-friendly software platform designed specifically to make color formula retrieval and reporting quick and easy. The software also provides VOC tracking, inventory management and offers a variety of helpful reports.



Color Matching

The Acquire RX™ Spectrophotometer (M-4606) is an advanced, hand-held spectrophotometer designed to help you achieve the most accurate solid color match possible. A reading is taken and compared against the formulas in the color retrieval system. It then calculates the tailor-made formula to create a blendable match.



Scan to learn more.



In the United States:
1.855.6.AXALTA
axalta.us



In Canada:
1.800.668.6945
axalta.ca

