AXALTA COATING SYSTEMS

# Coatings to Protect your Most Valuable Assets

AXALTA®

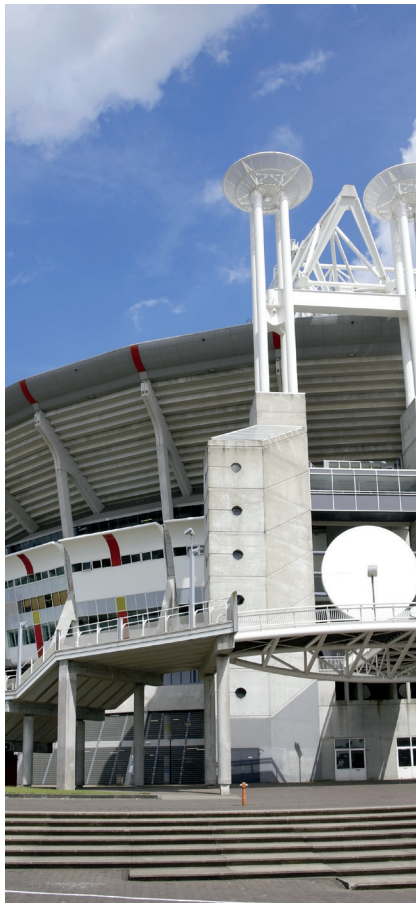
BLEND SUPPLY
DISTRIBUTOR OF COATINGS, TOOLS & REFINISH SUPPLIES

## 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, epoxy, 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.

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## 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.

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## Tufcote™ Products

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

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

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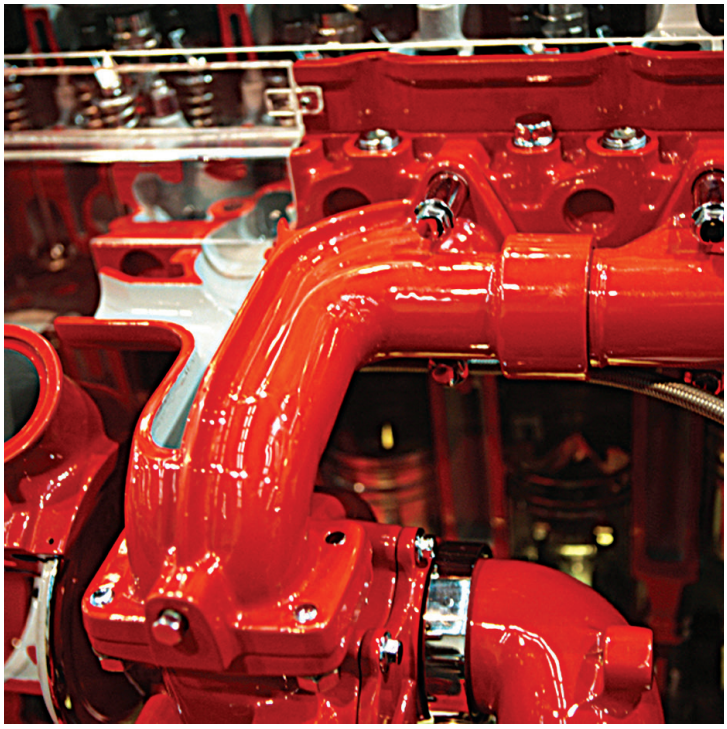
## Ganicin™ Zinc-Rich

Axalta's industrial primer product portfolio includes Ganicin 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.



# 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.

The following charts identify 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) | • Unique waterborne polyurethane copolymer technology<br>• High gloss with highly durable performance<br>• Color mix capability<br>• Zero HAPS<br>• One component |
| **DTM** | **Imron 1.5 SD-T™** | Satin Waterborne Polyurethane Copolymer DTM (WF) | • Unique waterborne polyurethane copolymer technology<br>• Single coat, high build, direct-to-metal applications<br>• Fast dry<br>• Very good performance<br>• One component |
| **Clears** | **Imron 1.2 HG-C™** | High Gloss Clear Waterborne Polyurethane Copolymer | • Unique waterborne polyurethane copolymer technology<br>• Restores gloss to dull, faded finishes<br>• Very good color and gloss retention<br>• One component<br>• Fast dry |
| | **Imron 1.8 FT-C™** | Flat Clear Waterborne Polyurethane Copolymer | • Unique waterborne polyurethane copolymer technology<br>• Helps restore and refresh protection to existing low gloss surfaces<br>• Very good color retention<br>• One component<br>• Fast dry |

# Solventborne Coatings

| | Product | Description | Designed to deliver |
|---|---|---|---|
| **Topcoats** | **Imron Industrial Strength** | Ultra Low VOC High Gloss Polyurethane (GN) Reduced Gloss Polyurethane (GO,GP,GQ) | • "Intermix" color technology, advanced adhesion properties<br>• Highest level of polyurethane performance with lowest environmental impact<br>• Custom color and variable gloss availability |
| | **Imron 2.1 HG™+**<br>**Imron 2.1 SG™+**<br>**Imron 2.1 ST™+** | High Gloss Polyurethane (QH)<br>Semi Gloss Polyurethane (QM)<br>Satin Gloss Polyurethane (QA) | • New Imron technology<br>• High performance, tough, industrial polyurethane topcoat<br>• Custom colors and variable gloss availability<br>• Outstanding gloss and color retention<br>• Flexible application (spray, brush or roll)<br>• Low VOC<br>• Low HAPS |
| | **Imron 3.5 HG™+** | High Gloss Polyurethane (RH) | • New Imron technology<br>• Highly durable finish delivers industry-leading polyurethane performance<br>• Outstanding abrasion resistance and flexibility<br>• Outstanding color and gloss retention<br>• Environmentally compliant |
| **Primers** | **Imron Industrial Strength 9P01™, 9P02™, 9P03™** | Low VOC Polyurethane Primer | • New Imron technology<br>• Fast dry<br>• Outstanding flexibility and abrasion resistance<br>• High solids |
| | **Imron 2.1 PR™** | Polyurethane Primer | • Smooth and sandable, enabling the best possible topcoat appearance<br>• Fast dry |
| | **Imron 2.8 PR™** | Polyurethane Primer | • Flexible primer delivers a smooth surface for maximum topcoat appearance<br>• Outstanding flexibility<br>• Fast dry to recoat and handling |
| **DTM** | **Imron 2.1 HG-D™+**<br>**Imron 3.1 HG-D™+** | High Gloss, High Build Direct-to-Metal Polyurethane (SH)<br>High Gloss, High Build Direct-to-Metal Polyurethane (TH) | • New Imron technology<br>• Mixed to match custom colors<br>• High build protection in one coat<br>• Fast dry |
| **Clears** | **Imron Industrial Strength 9C01™** | Ultra low VOC Polyurethane Clear | • New Imron technology<br>• Ultra low VOC<br>• Low HAPS<br>• Very high gloss<br>• Excellent performance and weathering properties |
| | **Imron 2.8 FT-C™** | Flat Clear Polyurethane | • Restores faded finishes without gloss<br>• Outstanding color protection |
| | **Imron 3.4 HG-C™** | High Gloss Clear Polyurethane | • Provides additional protection to extend a topcoat's color life<br>• Outstanding gloss and color retention<br>• Very low temp application, as low as 35°F |
| | **Imron 3.5 HG-C™** | High Gloss Clear Polyurethane Spray | • Provides additional protection to extend a topcoat's color life<br>• Provides the cleanest, "wet" appearance<br>• Coated surfaces designed to be easy to clean<br>• 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.

| | Product | Description | Designed to deliver |
|---|---|---|---|
| **Topcoats** | **Corlar 2.8 HG™** | High Gloss Epoxy | • Additional protection to extend a topcoat's color life<br>• Highly durable coating delivers outstanding corrosion and chemical resistance<br>• Smooth appearance with high gloss and custom color capability<br>• Low temperature application, as low as 40°F |
| **Primer** | **Corlar LV SG™** | Very High Solids Semi-Gloss Epoxy Mastic | • Amido amine cured epoxy technology<br>• Very low VOC < 0.8 lbs per gallon<br>• Outstanding corrosion and chemical resistance<br>• High build, up to 10 mil DFT per coat<br>• Smooth appearance<br>• Outstanding abrasion resistance and edge protection<br>• Can be applied with minimal surface preparation |
| | **Corlar 2.1 PR-P™** | High Solids Productive Epoxy Primer | • Highly durable, very fast dry primer<br>• Low temperature application; cure in as low as 35°F<br>• Smooth, sandable primer<br>• Up to 5 mil DFT per coat<br>• Two component (2K) |
| | **Corlar 2.1 PR™** | High Solids Epoxy Mastic Primer | • Superior corrosion, chemical and abrasion resistance, and edge protection<br>• Can be applied with minimal surface preparation<br>• Low temperature application; cure in as low as 35°F<br>• Application over damp surfaces or high humidity<br>• High build, up to 6 mil DFT per coat<br>• Color mix capability |
| **DTM** | **Corlar LV SG™** | Very High Solids Semi-Gloss Epoxy Mastic | • Amido amine cured epoxy technology<br>• Very low VOC < 0.8 lbs per gallon<br>• Outstanding corrosion and chemical resistance<br>• High build, up to 10 mil DFT per coat<br>• Smooth appearance<br>• Outstanding abrasion resistance and edge protection<br>• Can be applied with minimal surface preparation |
| | **Corlar 2.1 ST™** | Satin High Solids Epoxy Mastic | • Superior corrosion, chemical and abrasion resistance and edge protection<br>• Can be applied with minimal surface preparation<br>• Low temperature application; cure in as low as 35°F<br>• Application over damp surfaces or high humidity<br>• High build, up to 6 mil DFT per coat<br>• Color mix capability |
| | **Corlar 2.1 HTA™** | High Temperature Aluminum Epoxy Mastic | • Same as Corlar 2.1 PR with applications to high temperature surfaces (450°F continuous or 500°F intermittent) |
| | **Corlar 2.8 HG-D™** | High Gloss, High Build Epoxy DTM | • Single coat application up to 5 mils dry film thickness<br>• Excellent resistance to chemicals<br>• Low temperature application; as low as 40°F |

# 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 |
|---|---|---|---|
| **Topcoats** | **Tufcote 3.5 HG-P™** | High Gloss Alkyd with Polyurethane Modification | • Quick dry times with improved solvent resistance, hardness, gloss and color retention<br>• Available in a wide variety of custom colors<br>• Improved performance vs. conventional alkyd coatings |
| **Primers** | **Tufcote 2.8 PR™**<br><br>**Tufcote 3.3 PR™** | High Solids Fast Dry Alkyd Primer | • Quick-dry coating delivers good corrosion resistance<br>• Universal primer for use under lacquer or enamel topcoats<br>• Fast dry and handling times will improve productivity<br>• Indefinite pot life, single component and no thinning<br>• Provides corrosion protection during transport and construction |
| **DTM** | **Tufcote 1.9 HG-D™** | High Gloss Waterborne Acrylic DTM | • Low odor, easy-to-use product<br>• Good gloss and color retention<br>• Direct-to-metal application<br>• One component (1K) |
| | **Tufcote 3.5 HG-D™** | High Gloss DTM Alkyd | • Quick-dry coating is very durable in non-corrosive environments<br>• Wide variety of custom colors available<br>• 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 Color® epoxy primers or Imron® urethane primers

| | Product | Description | Designed to deliver |
|---|---|---|---|
| **Primer** | **Ganicin 2.8 ZR-U™** | Zinc-rich polyurethane primer | • High performance<br>• Excellent corrosion resistance<br>• Conforms to SSPC-20 Class I definitions for zinc-rich products containing 85% zinc in the dry film<br>• Spray only; and touch-up for spot repairs<br>• Low VOC and low HAPS<br>• 2.8 lbs/gal VOCs |
| | **Ganicin 2.8 MC-U™** | Moisture-cured zinc-rich polyurethane primer | • Moisture-cure technology<br>• Highly durable<br>• Outstanding corrosion resistance<br>• Spray only; and touch-up for spot repairs<br>• 2.8 lbs/gal VOCs |
| | **Ganicin 2.8 ZR-E™** | Zinc-rich epoxy primer | • High performance<br>• Excellent corrosion resistance<br>• Conforms to SSPC-20 Class I definitions for zinc-rich products containing 85% zinc in the dry film<br>• Spray only; and touch-up for spot repairs<br>• Low VOC and low HAPs<br>• 2.8 lbs/gal VOCs |

# BLEND SUPPLY

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