

Specification Guide

Conveyors

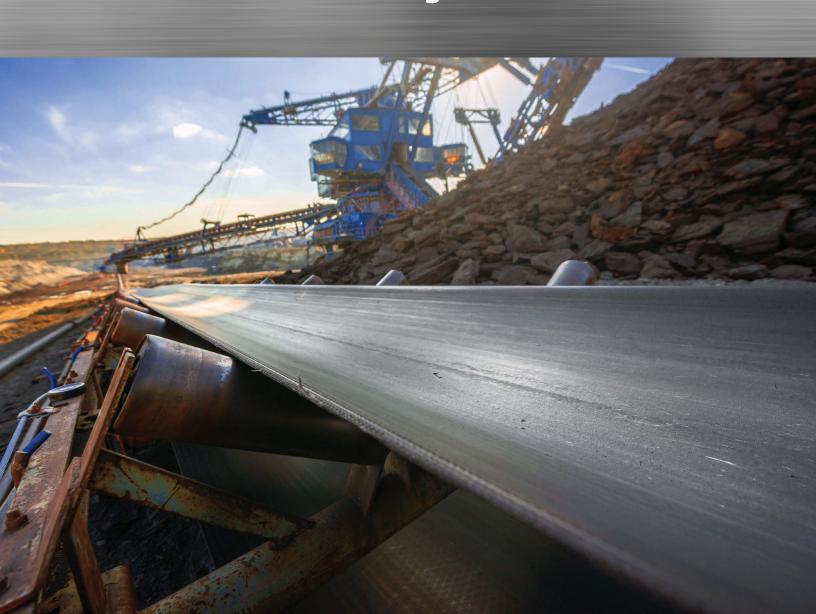


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Introduction

We have prepared this specification guide for conveyor equipment based on our analysis of your maintenance painting needs. In studying your industry, we have found that you would prefer a simplified approach to painting. An approach that would keep your conveyor equipment in good condition, easy to clean and maintain, simplify your paint selection, minimize painting problems, and above all, give you the greatest value for your painting dollars.

Axalta's approach also addresses your health, safety, and environmental permitting needs. Custom designed systems; in addition to that mentioned in this specification guide, are also available that meet and/or exceed your local air regulatory agency requirements. Detailed information may be obtained by contacting your authorized Axalta Coating Systems distributor for evaluation. Your Axalta Coating Systems distributor stands ready to work with you handling all your paint and painting problems. If, however, you prefer to manage your own maintenance program you can by following the information given in this guide.

The topics covered in this manual include selecting the right paint for each job, preparing surfaces for painting, and simplified painting technique.

Copies of product literature for all the products specified in this guide are available from our web site, axalta.us. This information, plus that given in Section II (Paint Selection), will help you in ordering the right products for your painting.

To use these specifications, simply refer to the appropriate Section. All information normally required for maintenance painting can be found there. Should you need further information, please contact your authorized Axalta Coating Systems Distributor, who is ready to assist you in all phases of your painting. The authorized Axalta Coating Systems Distributor in your area can be found on our website, <u>axalta.us</u> or by calling toll-free:

1 855 6 AXALTA

NOTE: The information contained in this guide supersedes any prior product recommendations.

Paint Selection

The "Paint System" Approach

A basic feature of the simplified approach to painting Axalta has developed for conveyor equipment is the use of a "paint system" designed for your equipment. By a "paint system" we mean the proper combination of (1) surface preparation, (2) paint products and (3) application for a given surface. Each of the three elements plays an important role in the final and most economical performance of paints for your equipment.

We have selected the proper system for each type of application you are likely to encounter. Our equipment paint systems are focused on:

- Equipment New or repainting that requires the best system will be abrasive blast cleaned to an SSPC-SP 5, SP-10 or SP-6. White, Near-White or Commercial Blast cleaned surface, prior to painting. This painting system will have the most long- term durability.
- Equipment New or repainting that has painted surfaces that are fair to poor condition that requires some form of surface preparation, spot priming, prior to the repainting the existing painted surface. This equipment is generally in good condition but has some areas that require Hand and Power Tool Cleaning: SSPC-SP-2/3/7, prior to repainting.
- 3. Equipment New or Repainting that is in good condition and requires cleaning to remove all greases and oils and scuff sanding prior to painting. This equipment will be painted for appearance only, and includes painting of equipment that will be rented, sold at auction, or a color change requested by owner.

Select the appropriate painting system for conveyor equipment you want to paint. For conveyor equipment used in corrosive environments, refer to Table I, or II. For equipment used in non-corrosive environments, refer to Table III or IV.

Section II provides you with a brief description of the products specified in Tables I through IV as well as application information and dry times for each of the product.

TABLE I PAINT SYSTEMS CORROSIVE ENVIRONMENT

(Equipment that is new or is being repainted)

| (Equipment that is new or is being repainted) | | | | | | | |
|--|--|--------|--|---|--|--|--|
| CONVEYOR EQUIPMENT TO BE PAINTED | SURFACE Preparation | RATING | COATING SYSTEMS PRODUCTS (DFT) | COMMENTS | | | |
| Equipment New or repainting | SSPC SP-7 SP-3, SP-2 | Good | Primer: Corlar® 2.1 PR TM (3-4) Topcoat: | High solids epoxy mastic primer | | | |
| Surfaces : Carbon steel, Galvanized, Aluminum surfaces | | | Imron® 2.1 HG TM + (1.5-2) or | New High gloss polyurethane | | | |
| | | | Imron® 3.5 HG ™ + (2-3) | New High gloss polyurethane | | | |
| | SSPC SP-6 SP-11, SP-7 | Better | Primer: Corlar® 2.1 ST TM (4-5) | High solids epoxy mastic | | | |
| | | | Topcoat: | | | | |
| | | | Imron® 2.1 HG TM + (1.5-2) or | New High gloss polyurethane | | | |
| | | | Imron® 3.5 HG™ + (2-3) | New High gloss polyurethane | | | |
| | SSPC- SP-6 blast cleaned | Best | Primer: Corlar® 2.1 ST TM (4-5) | High solids epoxy mastic | | | |
| | Note: Products can be applied over various | | Topcoat: Imron® Industrial Strength (2-3) or | Ultra Low VOC High and Reduced Gloss Polyurethane topcoat | | | |
| | surface preparations but some | | Imron® 2.1 HG TM + (1.5-2) or | New High gloss polyurethane | | | |
| | sacrifice in performance will result by using lesser degrees of cleanliness. For Best (A) results over SP2 or 3, use Best (A) system | | Imron® 3.5 HG™ + (2-3) | New High gloss polyurethane | | | |

TABLE II PAINT SYSTEMS CORROSIVE ENVIRONMENT

Equipment new or repainting which surface metal is in good condition that will be hand and power tool cleaned (SSPC-SP 2/3) prior to painting to remove all loose rust and paint surfaces- may contain tight adhering rust-will not have the long-term performance of systems on Table I

| CONVEYOR EQUIPMENT TO BE PAINTED | SURFACE | RATING | COATING SYSTEMS PRODUCTS (DFT) | COMMENTS |
|----------------------------------|--|--------|---|--|
| Equipment New or repainting | Carbon steel, Galvanized, Aluminum surfaces that will | Good | Single coat: Imron® 2.1 HG-D™ + (4-5) | New High gloss direct-to- metal polyurethane |
| | be all cleaned surface to a: SSPC-SP 2/3 hand and power tool cleaned surface | Better | Primer: Imron® 2.1 PR TM (3-4) Or Imron® 2.8 PR TM (3-4) Topcoat: | Polyurethane sandable primer Polyurethane sandable primer |
| | ciculica surface | | Imron® 2.1 HG TM + (1.5-2) or Imron® 3.5 HG TM + (2-3) | New High gloss polyurethane New High gloss polyurethane |
| | | Best | Primer: Corlar® 2.1 PR [™] (4-5) | High Solids epoxy primer |
| | | | Topcoat: Imron® Industrial Strength (2-3) or | Ultra Low VOC High & Reduced Gloss Polyurethane topcoat |
| | | | Imron® 2.1 HG ™ + (1.5-2) or | New High gloss polyurethane |
| | | | Imron® 3.5 HG ™ + (2-3) | New High gloss polyurethane |

TABLE III PAINT SYSTEMS NON-CORROSIVE ENVIRONMENT

Painted Substrate in good condition- no rust on surface Equipment that will be rented, sold at auction, color change (only)

RATING COATING SYSTEMS PRODUCTS (DFT) CONVEYOR SURFACE COMMENTS **EOUIPMENT TO BE PAINTED** Equipment New or Carbon steel, Good **New** High gloss direct-to-metal Single coat: Imron® 2.1 HG-DTM + repainting Galvanized, polyurethane (4-6)Aluminum surfaces that will be **Better** Primer: Tufcote® 3.3 PRTM (3-4) Fast dry alkyd primer cleaned and surface prep Topcoat: to a: SSPC SP-7 Imron[®] 2.1 HG^{TM} + (1.5-2) **New** High gloss polyurethane SP-3, SP-2 **New** High gloss polyurethane Imron[®] 3.5 HGTM + (2-3) Cleaned Note: Products can Best Polyurethane sandable primer Primer: Imron[®] 2.1 PRTM (3-4) be applied Polyurethane sandable primer Imron[®] 2.8 PRTM (3-4) Or over various surface Topcoat: preparations Ultra Low VOC High & Reduced Imron® Industrial Strength (2-3) but some Gloss Polyurethane topcoat sacrifice in performance **New** High gloss polyurethane Imron[®] 2.1 HGTM + (1.5-2) will result by **New** High gloss polyurethane Imron[®] 3.5 HGTM + (2-3) using lesser degrees of cleanliness. For Best (A) results over SP2 or 3, use Best (A) system

TABLE IV PAINT SYSTEMS NON-CORROSIVE ENVIRONMENT

Equipment that is in fair/poor condition and/ or will be Abrasive Blast Cleaned Blast Cleaned- all rust removed

| CONVEYOR EQUIPMENT TO BE PAINTED | SURFACE | RATING | COATING SYSTEMS PRODUCTS (DFT) | COMMENTS |
|--|--|--|--|---|
| Equipment New or repainting Galvanized, Aluminum surfaces that | Good | Topcoat: Imron® 2.1 HG-D™ + (4-5) | New High gloss direct-to-metal polyurethane | |
| | will be cleaned and surface prep to a: SSPC SP-5 SP-10, SP-6 | Better | Primer: Tufcote® 3.3 PR TM (3-4) Topcoat: Imron® 2.1 HG TM + (1.5-2) or | Fast dry alkyd primer New High gloss polyurethane |
| | cleaned | | Imron® 3.5 HG ™ + (2-3) | New High gloss polyurethane |
| | | Best | Primer: Corlar® 2.1 ST TM (4-5) Topcoat: | Epoxy mastic primer |
| | | | Imron® Industrial Strength (2-3) | Ultra Low VOC High & Reduced Gloss Polyurethane topcoat |
| | | | Imron® 2.1 HG TM + (1.5-2) or Imron® 3.5 HG TM + (2-3) | New High gloss polyurethane New High gloss polyurethane |

TABLE V PRODUCT DESCRIPTIONS Primers/Direct-To-Metal

| Product | Description | Components | Mix Ratio | Application | Dry Times @ 70°F 50% R.H. |
|---|---|---|-------------------|---|---|
| Imron® 1.5 PR [™] Waterborne polyurethane copolymer primer | A high performance, low VOC, no HAPS, quick dry waterborne polyurethane copolymer designed for use under Imron® 1.2 HG TM topcoat. | Single component | Ready to Spray | Spray is preferred. 8-12 mils wet 3-5 mils dry | Dry to touch 20-30 minutes Dry to handle 1 hour Dry to recoat 30 minutes. Dry 2 hours |
| Imron® 2.1 HG-D™ + High Gloss DTM | Newest Imron® technology providing high gloss, high build, two-package, low HAPS, DTM acrylic polyurethane. | Imron® 2.1 HG-D™ + 9T00-A™ Activator | 6 Parts 1 Part | Brush, roll or spray 10 mils wet 5 mils dry | Dry to touch Dry to handle Dry to Recoat |
| Imron® 2.1 PR™ Polyurethane primer | A two package, VOC conforming, low HAPs, flexible primer. | Imron® 2.1PR™ Activator FG-0162 | 4 Parts 1 Part | Brush, roll or spray 6-8 mils wet 3-4 mils dry | With 2 oz. VG-805 Dry to touch 30 minutes Without VG-805 Dry to touch 1.5 hours |
| Imron® 2.8 PR TM Polyurethane primer | A two package, VOC conforming, low HAPs, flexible primer. | Imron® 2.8 PR TM Activator FG-062 | 4 Parts 1 Part | Brush, roll or spray 6-8 mils wet 3-4 mils dry | With 2 oz. VG-805 Dry to touch 30-45 minutes. Without VG-805 Dry to touch 2 hours |

TABLE V PRODUCT DESCRIPTIONS Primers/Direct-To-Metal (Continued)

| Product | Description | Components | Mix Ratio | Application | Dry Times @ 70°F 50% R.H. |
|---|---|---|---|--|---|
| Corlar® 2.1 PR TM Epoxy modified polyamide. (Formerly Corlar® LF-71125P) | A two package high solids epoxy mastic. No induction time and long pot life. Recommend for immersion service. | Corlar® 2.1 PR™ Activator VF- 525 Thinners 2-5% Y-32035 for airless spray, 7- 10% for conventional. 10-15% T-8054 when hot and /or windy Brush or Roll add 10-15% RT-001P | 1 Part 1 Part | Apply by spray, brush or roll 8 mils wet 5 mils dry | Dry to touch 2-3 hours Dry to handle 4 hours Dry to recoat 3 hours |
| Corlar® 2.8 PR™ Epoxy modified polyamide | A two package, high solids VOC conforming smooth sandable epoxy. Primer no induction time and long pot life. | Corlar® 2.8 PR™ Activator Thinners: Up to 5% T-8805 | 1 Part 1 Part FG-33011 Lt Salmon FG-33044 Red Oxide FG-33045 Dk Salmon FG-33046 Buff FG-33272 Gray FG33278 Black | Apply by spray, brush or roll 8 mils wet 5 mils dry | Dry to touch 1 hour Dry to recoat 2-3 hours |
| Tufcote® 3.3 PR™ Fast Dry Primer Acrylic-modified alkyd (Formerly 681 FD) | A single package, fast drying universal primer for use under all topcoats, including enamels | Single component | Ready to Spray | Spray is preferred 4 mils wet 2 mils dry | Dry to touch 30 minutes Dry to handle 60 minutes Dry to recoat 30 minutes |

TABLE VI PRODUCT DESCRIPTIONS Topcoats

| Product | Description | Components | Mix Ratio | Application | Dry Times @ 70°F |
|---|---|--|--|--|--|
| Imron® Industrial Strength Ultra Low VOC Polyurethane Enamel | Next generation polyurethane with High Gloss , 0.3 VOC, improved adhesion & productivity with outstanding gloss & color retention. | Imron 9TXX 9T00-A [™] Activator See PDS for application thinner details. | 4 Parts 9TXX Color 1 Part 9T00-A Activator See PDS for app- lication thinner details | Brush, roll or spray 3-5 mils wet 2-3 mils dry | Dry to touch 1 hr. Dry to handle 2 hr. Dry to Recoat 2 hr. |
| Imron® Industrial Strength Ultra Low VOC Polyurethane Enamel | Next generation polyurethane Reduced Gloss , 0.3 VOC, improved adhesion & productivity with outstanding color retention. | Imron 9TXX 9T00-A [™] Activator See PDS for application thinner details. | 8 Parts 9TXX Color 1 Part 9T00-A Activator | Brush, roll or spray 3-5 mils wet 2-3 mils dry | Dry to touch 1 hr. Dry to handle 2 hr. Dry to Recoat 2 hr. |
| Imron® 1.2 HG TM Waterborne polyurethane copolymer topcoat | A high performance, low VOC, no HAPS, quick dry waterborne polyurethane copolymer. | Single component | Ready to spray | Spray is preferred 5-7 mils wet 2-3 mils dry | Tack Free-20-30 minutes Handle-1 hour Recoat-30 minutes w/self Recoat-1 hour w/solvent coating Hard Dry-2 hours |
| Imron® 2.1 HG TM + High Gloss Polyurethane | New Imron® technology delivering a high solids, high gloss two-package, 2.1 lbs/gal VOC, extremely durable finish with outstanding chemical resistance, abrasion resistance & flexibility as well as outstanding gloss & color retention. | Imron® 2.1 HG™ + Color 9T00-A™ Activator Application thinners: Below 85°F: Y-32401™ (0-2%) and/or 9M01™ (up to 8% total) Above 85°F: 9M02™* (up to 5%) and 9M01™ (up to 5%) 10% max total *Y-32401™ (0-2% max) can be used in place of 9M02™ Brush & Roll Additive: 9M05™ | 3 Parts Color 1 Part Activator 0 to 10% Reducer. Roll Additive 1 oz. 9M05™ per Ready to Spray Gallon | Apply by spray for Maximum Appearance. Brush & roll optional. Film Build: 2 - 3 mils wet 1.5 - 2.0 mils dry | Dry to touch: 3 hours Dry to handle: 7 hours Dry to recoat: 5 hours May be accelerated with VG-805 TM *See product data sheet. |

TABLE VI PRODUCT DESCRIPTIONS

Topcoats (continued)

| Imron® 2.1 + Reduced Gloss Polyurethane | New Imron® | | nunueu) | | |
|--|---|--|---|--------------------|---|
| | INCAN IIIII OII | Imron® 2.1 + | 6 Parts | Apply by spray | Dry to touch: 3 hours |
| Polyurethane | technology | Color | Color | for Maximum | Dry to handle: 7 hours |
| | delivering a high | 9T00-A™ | 1 Part | Appearance. | Dry to recoat: 5 hours |
| | solids, reduced gloss | Activator | Activator | Davide O wall | Maribaaaalamatad |
| | two-package 2.1 | 9T20™ Flattener | 0 += 100/ | Brush & roll | May be accelerated |
| | lbs/gal VOC, | | 0 to 10% | optional. | with VG-805™ |
| | extremely durable | Application | Reducer. | Film Build: | |
| | finish with | thinners: | Roll | 2 - 3 mils wet | *See product data sheet. |
| | outstanding chemical | Below 85°F: | Additive | Z - 2 IIIII2 MEL | See product data sneet. |
| | resistance, abrasion | Y-32401™ (0- | 1 oz. | 1.5 - 2.0 mils dry | |
| | resistance & | 2%) and/or | 9M05™ | 1.5 2.0 milis dry | |
| | flexibility as well as outstanding gloss & | 9M01™ (up to 8% total) | per | | |
| | color retention. | 8% (Otal) | Ready to | | |
| | color retention. | Above 85°F: | Spray | | |
| | Available in variable | 9M02 [™] * (up to | Gallon | | |
| | gloss levels: semi | 5%) and | | | |
| | gloss, satin and flat. | 9M01 [™] (up to | | | |
| | | 5%) | | | |
| | | 10% max total | | | |
| | | *Y-32401™ (0-2% | | | |
| | | max) can be used in place of 9M02™ | | | |
| | | Brush & Roll Additive: 9M05™ | | | |
| Imron® 3.5 HG™ + | New Imron® | Imron® 3.5 HG [™] + | 4 Parts | Apply by spray | Dry to touch: 3 hours |
| High Gloss Polyurethane | technology | Color | Color | for Maximum | |
| g a saa a ga aa a | delivering a high | 9T00-A [™] | | Appearance. | |
| | solids two-package, | Activator | Activator | | |
| | high gloss, 3.5 | | | | with VG-805. |
| | | Application | | optional. | *6 |
| | | | Reducer | Cilm Duilde | "See product data sneet. |
| | | | Poll | | |
| | I OVEROMOLV durable | I V-324N1™ | | 2 - 2 IIII2 Wet | |
| | _ | | | | |
| | finish delivers | (0-2%) and/or | Additive | 2 - 3 mils dry | |
| | finish delivers outstanding chemical | (0-2%) and/or 9M01™ | 1 oz. | 2 - 3 mils dry | |
| | finish delivers outstanding chemical resistance, abrasion | (0-2%) and/or | | 2 - 3 mils dry | |
| | finish delivers outstanding chemical resistance, abrasion resistance & | (0-2%) and/or 9M01 [™] (up to 5% total) | 1 oz. 9M05™ | 2 - 3 mils dry | |
| | finish delivers outstanding chemical resistance, abrasion resistance & flexibility as well as | (0-2%) and/or 9M01 [™] (up to 5% total) Above 85°F: | 1 oz. 9M05™ per | 2 - 3 mils dry | |
| | finish delivers outstanding chemical resistance, abrasion resistance & | (0-2%) and/or 9M01 TM (up to 5% total) Above 85°F: Y-32401 TM | 1 oz. 9M05™ per Ready to | 2 - 3 mils dry | |
| | finish delivers outstanding chemical resistance, abrasion resistance & flexibility as well as outstanding gloss & | (0-2%) and/or 9M01 [™] (up to 5% total) Above 85°F: | 1 oz. 9M05™ per Ready to Spray | 2 - 3 mils dry | |
| | finish delivers outstanding chemical resistance, abrasion resistance & flexibility as well as outstanding gloss & | (0-2%) and/or 9M01 [™] (up to 5% total) Above 85°F: Y-32401 [™] (0-2%) or | 1 oz. 9M05™ per Ready to Spray | 2 - 3 mils dry | |
| | finish delivers outstanding chemical resistance, abrasion resistance & flexibility as well as outstanding gloss & | (0-2%) and/or 9M01 TM (up to 5% total) Above 85°F: Y-32401 TM (0-2%) or 9M02 TM | 1 oz. 9M05™ per Ready to Spray | 2 - 3 mils dry | |
| High Gloss Polyurethane | technology delivering a high solids two-package, | Color 9T00-A [™] Activator | Color 1 Part Activator 0 to 5% Reducer Roll | for Maximum | Dry to todath: 5 hours Dry to recoat: 5 hours May be accelerated with VG-805. *See product data sheet. |

TABLE VI PRODUCT DESCRIPTIONS

Topcoats (continued)

| Imron® 3.5 + Reduced Gloss Polyurethane | New Imron® technology delivering a high solids two-package, reduced gloss, 3.5 lbs/gal VOC with low HAPS polyurethane enamel. An extremely durable finish delivers outstanding chemical resistance, abrasion resistance & flexibility as well as outstanding gloss & color retention. Available in variable gloss levels: semi gloss, satin and flat. | Imron® 3.5 + Color 9T00-A TM Activator 9T20 TM Flattener Application thinners: Below 85°F: Y-32401 TM (0-2%) and/or 9M01 TM (up to 5% total) Above 85°F: Y-32401 TM (0-2%) or 9M02 TM (up to 5% total) Brush & Roll Additive: 9M05 TM | 8 Parts Color 1 Part Activator 0 to 5% Reducer Roll Additive 1 oz. 9M05™ per Ready to Spray Gallon | Apply by spray for Maximum Appearance. Brush & roll optional. Film Build: 3 - 5 mils wet 2 - 3 mils dry | Dry to touch: 3 hours Dry to handle: 7 hours Dry to recoat: 5 hours May be accelerated with VG-805. *See product data sheet. |
|---|--|---|--|---|---|
| Corlar® 2.1 ST™ Epoxy modified polyamide (Formerly Corlar® 25P) | A two package high solids epoxy. No induction time and long pot life. Recommend for immersion service. | Corlar® 2.1 ST™ Activator VF-525 Thinners: 2-5% Y-32035 or T-8054 Brush or Roll add RT-001P | 1 Part 1 Part | Apply by spray, brush or roll 8 mils wet 5 mils dry | Dry to touch 2-3 hours Dry to handle 4 hours Dry to recoat 3 hours |

SPECIFICATION GUIDE

Conveyor Equipment Painting

Surface Preparation

As part of the Axalta simplified approach to painting of conveyor equipment, we have analyzed the various types of surface preparation most likely needed in your industry. If you follow the recommendations presented below for each of the different types of surfaces, you will be painting; you will get the best results from your painting investment.

It is important to remember, however, that some surface preparation is nearly always required; whatever the surface or whatever the paint you use. Even if surface preparation means only dusting the surface and removing, any loose material, **DO NOT OMIT THIS STEP**. All paint products are designed to perform at their best when used correctly; unless the surface is correctly prepared to receive the paint, it will not adhere properly and may fail very early in its lifetime.

All surfaces must be clean and free of all contamination. Clean all surfaces with detergent and clean water and rinse and allow drying prior to additional surface preparation.

All previously, painted surfaces in good condition should be scuff sanded after detergent cleaning, to insure adequate adhesion.

All previously painted surfaces if fair to poor condition, (peeling paint, rusting, or any lack of adhesion) needs to be hand and or power tooled cleaned after detergent cleaning, and the surface must be primed, with recommended Axalta Coating Systems general industrial primer.

STEEL (except galvanized)Good - Detergent/Solvent Clean (SSPC-SP 1)

Better - Hand and power tool clean (SSPC SP2/3)

Best - Abrasive blast clean (SSPC-SP6)

GALVANIZED STEEL Good - Detergent/Solvent Clean (SSPC-SP 1)

Better - Hand and power tool clean (SSPC-SP2/3) Best - Abrasive blast clean (SSPC-SP7 or SP11)

ALUMIUM Good *- Detergent/Solvent Clean, (SSPC SP1)

Better*- Hand and power tool clean (SSPC SP2/3) Best - Abrasive blast clean, or etched (SSPC-SP7 or

SP11) or use Axalta Wash Primer

^{*} must be anodized or alodized aluminum

Application

Doing a good painting job also depends on how well you apply the paint. No matter how well the surface is prepared, or how good the paint product, you will get the best results by applying the paint properly.

Conditions During Painting

Generally speaking, the best temperatures for painting are normal room temperatures. About the only time, you need worry about ambient temperature for indoor painting is when it is hotter than 95°F. When painting outdoors on a cool day, wait until the air temperature is at least 50°F; do not paint outdoors if the temperature is near 100°F.

Humidity can affect your painting, too. If it is too humid, it will slow the drying of most paints. Likewise, do not paint outdoors when it is raining, or just about to. Rain can quickly spoil a paint job.

Finally, watch out for winds when painting outdoors. Wind can blow dust and dirt onto the wet paint, and can also interfere with spray painting. If it is windy, wait until the wind dies down or paint those areas that are protected from the wind.

Application Methods

The method you select for painting depends on the type of surface being coated, the size of the job, what paint you are using and your labor costs for painting.

Spray \rightarrow All things considered, spray painting is usually the most economical painting method in the long run. Conventional air spray is most commonly used, but for very large, flat surfaces, you should consider using airless spraying. Airless spraying cans sometimes double your painting productivity as compared with air spraying. There are several types of spray equipment; all designed to do particular jobs. Be sure your spray equipment is in good operating condition; fluid lines and pressure pots clean; pressure gauges and diaphragm valves operating; spray guns clean and properly adjusted. See that effective traps for water and oil are in the air feed side of each pressure pot and are bled before use. Properly adjusted spray equipment can save you money, for every stroke of the gun uses up paint and labor; wrong settings can double your spraying costs. Follow the correct spraying techniques for the job you are doing. Hold the spray gun at the right angle, keep the gun the right distance from the surface and move it correctly across the surface.

Application Methods (Continued)

Brush → Brushing paint is ordinarily the slowest and most expensive way of applying a coating and for applying primers or undercoats to lap joints, deep pits, rivets or hand-cleaned steel. Brushes should be clean, of good quality and the right size and shape for the surfaces to be painted. Some of today's newer brush filament materials may improve your painting, speed up your work and save you money.

Roller → A very economical way to apply coatings, but usually not used to re-paint equipment.

SPECIFICATION GUIDE

Conveyor Equipment Color

Axalta Coating Systems has the ability to match most Conveyor Equipment colors.

| Color Name | Imron® 2.1 HG™ + | Imron® 1.2 HG™ | Imron® 3.5 HG™ + |
|------------------------------|------------------|----------------|------------------|
| | Polyurethane | Waterborne | Polyurethane |
| White | 1333-67632 | 1632 WG | 42P-1632 |
| Black | 1333-67640 | 1640 WG | 42P-1640 |
| New Holland Ford Blue | 1333-29002 | 3071WG | 42P-3071 |
| Omaha Orange | 1333-23662 | 1662 WG | 42P-1662 |
| New Cat Yellow | 1333-28982 | 3069 WG | 42P-3069 |
| Caterpillar Highway | 1333-3133 | 3133 WG | 42P-3133 |
| Yellow | | | |
| BFI Blue | 1333-28985 | 3067 WG | 42P-3067 |
| Waste Management Green | 1333-30470 | 1666 WG | 42P-3356 |
| John Deere Green | 1333-28984 | 1566 WG | 42P-1566 |
| John Deere Industrial | 1333-29006 | | 42P-1564 |
| Yellow | | | |
| International Harvester | 1333-28981 | 3068 WG | 42P-3068 |
| (Case) Red | | | |
| Case Power Tan | 1333-29007 | | 42P-3070 |
| Case Gray | 1333-3134 | 3134WG | |
| New Holland Ind. Yellow | 1333-29001 | 3072WG | 42P-3072 |
| New Holland Agriculture | 1333-3135 | 3135WG | |
| Yellow | | | |
| New Holland Agriculture | 1333-3136 | | |
| (Case) Red | | | |
| Rinker Red | 1333-30693 | | |
| Genie Blue | | BS913WG | BS913-42 |
| Genie Gray | | LS191WG | LS191-42 |
| National Rent Vehicle Yellow | | B8779WG | B8779-42 |
| JLG Orange | | YS073WG | YS073-42 |
| JLG Tan | | YS386WG | YS386-42 |
| TEREX White | | 3001WG | 42P-3001 |
| TEREX Gray | | 3002WG | 42P-3002 |
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