

3.5 LOW VOC SYSTEM



An Axalta Coating Systems Brand

Axalta Coating Systems is a leading global coatings company dedicated solely to the development, manufacture and sale of liquid and powder coatings. Axalta products increase durability, enhance productivity and add beauty. We have enveloped refinished paint systems for over 40 years designed to improve processes, maximize productivity, and deliver world class finishes that exceed our customer's expectations.

Global Network

Our focus in our global markets involve our commitment to operating our business in a way that allows us to keep our promises to our customers and is essential in responding effectively to their needs.

Our wide geographical coverage enables us to identify and respond swiftly to new trends and opportunities.



Partnering for Mutual Value

Our dedication in developing and building meaningful partnerships is part of a shared journey to create a better future for Axalta Coating Systems and all of our partners. We are working in a collaborative effort to provide turn-key solutions to shared problems that inspire innovation and mutual value creation.

Today we are building bridges to create a strong foundation for success with our customers and suppliers because working together, we can do so much more.

Advanced R&D Capabilities

As part of the Axalta Coating Systems Brand, we have gained access to new manufacturing and research & development capabilities. We are leading the way and continuing to work on innovative ranges of high quality products for now and generations to come.



Montana Big Sky™ 3.5 Low VOC Basecoat System

Our 3.5 Low VOC Basecoat System is formulated to deliver the technology which allows shops to adhere to specific environmental legislation while still maintaining superior performance and durability. Key product categories include undercoats, colourants, clearcoats, solvents and accessory items to meet a wide variety of refinishing needs.



COLOUR

Montana Big Sky 3.5 Low VOC Basecoat was designed with the ability to deliver precise colour match with optimal performance, durability and value making this basecoat in a class of its own. Our basecoat features the productivity and efficiency shops demand while delivering a beautiful, flawless finish. We have redefined colour with a smart, simple low VOC refinish solution and the sky's the limit!



Basecoat

Mix Ratio: 1:1

Components:

Montana Big Sky
3.5 Low VOC Basecoat

LR65, LR75, LR85 or LR95
Basemaker

VOC: 3.5 lbs/gal
420 g/l



Montana Big Sky 3.5 Low VOC Basecoat is a VOC-compliant refinish system at 420 grams/liter (3.5 lbs/gal) for use in regulated areas. The complete system is formulated to deliver the technology which allows shops to adhere to specific environmental legislation while still maintaining superior performance and durability.

The Montana Big Sky 3.5 Low VOC Basecoat System contains 49 liquid toners and 20 powder pearls. It features a wide range of solid, metallic, pearl and special effect colours and is designed to deliver high gloss, precision colour match, superior metallic orientation, and excellent flow characteristics. Full coverage may be achieved with fewer coats which can lead to increased productivity to save time and money. Ease of application and blendability makes this basecoat an excellent choice for spot, panel, multi-panel and overall repairs.

Montana Big Sky 3.5 Low VOC Basecoat is specifically designed to spray like national rule solvents allowing shops to use the same equipment, processes and spraying techniques.

Features and Benefits:

- Utilizes Same Equipment, Processes and Spray Techniques as National Rule Solvent
- Helps Shops Operate at Optimum Efficiency
- Excellent Coverage
- Fast Dry Times
- Great Metallic Control
- Excellent Colour Holdout
- Strong Intercoat Adhesion



L90

Blending Additive



A specialized product, designed for hard to control metallic colours, tri-coats, and wet beds. This blending additive is specifically formulated to be intermixed with Montana Big Sky 3.5 Low VOC Basecoat. L90 blender is not intended for use as a durable topcoat clear and must be over-coated with a clearcoat.

Part #	Description	UPC	Case Quantity
L90-G	Blending Additive	1250092964	4

CLEARCOAT

SPOT & PANEL REPAIR

Montana Big Sky 2.1 VOC Clearcoats are formulated to deliver a deep, glossy shine to enhance your automotive appearance. The line offers a variety of clearcoats from spot and panel clears to those designed for fast overall repairs. Our clearcoats feature excellent flow and leveling, durability, chemical resistance and great buffability characteristics.



PE1500™

2K 2.1 VOC
Speed Clearcoat

Mix Ratio: 4:1

Components:

MP1575™ or MP1585™
2K Speed Clearcoat Hardener

Optional 10% Reduction:
TH035™, TH036™ or TH037™
Zero VOC Urethane Reducer

VOC: 2.1 lbs/gal
251.64 g/l



2 pack, Speed Clearcoat designed for small 1-2 panel application over properly applied basecoat colour. This two-component clearcoat has fast setting dust free times and delivers outstanding gloss retention with low overspray. Targeted for high production collision centers, it offers the speed for faster turnaround and increased productivity by maximizing vehicle throughput without the need to bake. PE1500™ may be polished as soon as ¼ - 1 hour and is 2.1 VOC-compliant making it ideal for customers in low VOC regulated areas.

Features and Benefits:

- No-Flash Application Increases Productivity
- 45-60 Minute Polish Boosts Vehicle Throughput
- Dust Free in 10-15 Minutes
- Excellent Gloss and DOI

Part #	Description	UPC	Case Quantity
PE1500-G	2K 2.1 VOC Speed Clearcoat	842027102691	4
PE1500-Q	2K 2.1 VOC Speed Clearcoat	842027102707	12

SINGLE, MULTI-PANEL & OVERALL



CRV21™
2K 2.1 VOC
Urethane
Crystal Clear
Clearcoat



Two-pack, 2.1 VOC compliant, medium solids clearcoat that provides excellent flow and leveling, rich gloss, good durability and chemical resistance. Montana Big Sky CRV21™ Clearcoat ensures a proper film build after application of only two full coats resulting in savings in both application time and product usage. Provides excellent UV protection and has great next day buffability while meeting 2.1 VOC compliance. Specifically designed for complete resprays and panel repairs over Montana Big Sky 3.5 Low VOC Basecoat.

Mix Ratio: 4:1

Components:
CRV21AF™, CRV21AM™
or CRV21AS™
2K 2.1 VOC Crystal Clear
Hardener

VOC: 2.1 lbs/gal
251.64 g/l

Features and Benefits:

- Excellent Flow and Leveling
- Easy Application
- 2.1 VOC
- Rich Gloss

Part #	Description	UPC	Case Quantity
CRV21-G	2K 2.1 VOC Urethane Crystal Clear Clearcoat	842027102059	4
CRV21-Q	2K 2.1 VOC Urethane Crystal Clear Clearcoat	842027102066	12



PE2300™
2K 2.1 VOC
Acrylic Urethane
Clearcoat



2 Pack, medium solids clearcoat that provides a deep rich gloss with premium durability. PE2300™ is a quality, urethane clearcoat that offers the versatility needed for panel, single-panel, multi-panel and overall refinishing, while providing quick delivery and ease of use. PE2300™ is a 2.1 VOC-compliant clearcoat.

Mix Ratio: 2:1

Components:
MP2365™, MP2375™,
MP2385™ or MP2395™
2K 2.1 VOC Acrylic Urethane
Clearcoat Hardener

Optional 10% Reduction:
TH035™, TH036™ or TH037™
Zero VOC Urethane Reducer

VOC: 2.1 lbs/gal
251.64 g/l

Features and Benefits:

- Deep Rich Gloss
- Premium Durability
- Quick Delivery
- Ease of Use
- Panel, Multi-Panel and Overall Refinishing

Part #	Description	UPC	Case Quantity
PE2300-5L	2K 2.1 VOC Acrylic Urethane Clearcoat	842027104923	4

SOLVENT

URETHANE REDUCER

Montana Big Sky 3.5 Low VOC System offers Zero VOC Urethane Reducers available for use with the basecoat, clearcoats and undercoats. Our reducers are designed to provide optimum flow, blending, and leveling adding a high degree of gloss and overall performance to any paint job. Available in fast, medium and slow temperature ranges.



TH035™
TH036™
TH037™



Zero VOC
Urethane Reducer

VOC: 0.0 lbs/gal
0.0 g/l

Zero VOC Urethane Reducers designed to provide optimum flow, blending and leveling while maintaining required VOC-compliance for both United States and Canadian guidelines. TH035™, TH036™ & TH037™ reducers are formulated to ensure the highest degree of gloss and overall performance for your paint job.

Part #	Description	UPC	Case Quantity
TH035-5	Fast Zero VOC Urethane Reducer	842027103247	
TH035-G	Fast Zero VOC Urethane Reducer	842027103254	4
TH035-Q	Fast Zero VOC Urethane Reducer	842027103261	12
TH036-5	Medium Zero VOC Urethane Reducer	842027103278	
TH036-G	Medium Zero VOC Urethane Reducer	842027103292	4
TH036-Q	Medium Zero VOC Urethane Reducer	842027103285	12
TH037-5	Slow Zero VOC Urethane Reducer	842027103308	
TH037-G	Slow Zero VOC Urethane Reducer	842027103315	4
TH037-Q	Slow Zero VOC Urethane Reducer	842027103322	12

BASEMAKER

LR65
LR75
LR85
LR95

Basemaker

VOC: 0.0 lbs/gal
0.0 g/l

A basecoat reducer designed to provide optimum flow and leveling while providing excellent metallic control. Various temperature ranges are available to address changing environments. Specifically formulated for use with the Montana Big Sky 3.5 Low VOC Basecoat to provide the highest degree of performance.

Part #	Description	UPC	Case Quantity
LR65-3.5	Basemaker Fast	842027103254	4
LR75-3.5	Basemaker Medium	842027103261	4
LR75-001	Basemaker Medium	842027103278	12
LR85-3.5	Basemaker Slow	842027103292	4
LR85-001	Basemaker Slow	842027103285	12
LR95-3.5	Basemaker Very Slow	842027103308	4

BASECOAT THINNER



LB230 Basecoat Thinner

VOC: 0.0 lbs/gal
0.0 g/l

A high quality basecoat thinner that can be used for small to complete overall automotive collision repairs.

Part #	Description	UPC	Case Quantity
LB230-G	Basecoat Thinner	1250092967	4

UNDERCOAT

SURFACER

The Montana Big Sky 2.1 VOC undercoat range offers a variety of primer options which include urethane primers, high-build surfacers and sealers. These user-friendly primers offer durability, protection, corrosion resistance and provide excellent colour holdout and adhesion for topcoat applications. Montana Big Sky undercoats offer product performance at a competitive value – creating a smooth, strong foundation to build upon for a great finish.



PS3401™ PS3403™ PS3405™



2K 2.1 VOC
DTM Primer Surfacers

Mix Ratio:

4:1:1 Normal Build Surfacers
4:1:½ High Build Surfacers

Components:

PA3400M™ or PA3400S™
2K 2.1 VOC DTM Activator

Optional 10% Reduction:

TH035™, TH036™ or TH037™
Zero VOC Urethane Reducer

VOC: 2.1 lbs/gal
251.64 g/l

2 pack non-isocyanate, chromate-free, direct to metal primer that provides optimum adhesion with excellent corrosion protection on bare metal and OEM substrates. Designed for use as a medium or high build primer-surfacer that easily sands by hand or machine. PS3401™, PS3403™ and PS3405™ primers may be blended to achieve various shades of gray and offer superior colour holdout and gloss retention for fast, high quality finishes.

Features and Benefits:

- Optimum Adhesion
- Excellent Corrosion Protection
- Superior Colour Holdout
- Easy to Sand
- Achieves Various Shades of Gray

Part #	Description	UPC	Case Quantity
PS3401-G	2K 2.1 VOC DTM Primer Surfacers White	842027102981	4
PS3401-Q	2K 2.1 VOC DTM Primer Surfacers White	842027102998	12
PS3403-G	2K 2.1 VOC DTM Primer Surfacers Gray	842027103001	4
PS3403-Q	2K 2.1 VOC DTM Primer Surfacers Gray	842027103018	12
PS3405-G	2K 2.1 VOC DTM Primer Surfacers Black	842027103025	4
PS3405-Q	2K 2.1 VOC DTM Primer Surfacers Black	842027103032	12

SURFACER/SEALER



PS5011™ PS5012A™ PS5015™



2K 2.1 VOC
Urethane Primers

Mix Ratio: 4:1 Primer
4:1:1 Sealer

Components:

PS5012B™
2K 2.1 VOC Primer Hardener

Optional 10% Reduction:

TH035™, TH036™ or TH037™
Zero VOC Urethane Reducer

VOC: 2.1 lbs/gal
251.64 g/l

2 pack, high-build primer designed for fast, easy sanding and provides excellent colour holdout. PS5011™, PS5012A™ and PS5015™ may be blended to optimize hiding and can be mixed to achieve various shades of gray. This primer is chromate free and offers the versatility of being used as a primer-surfacer or sealer when reduced as directed.

Features and Benefits:

- Optimum Adhesion
- Excellent Corrosion Protection
- Superior Colour Holdout
- Easy to Sand
- Use as a Primer or Sealer
- Achieves Various Shades of Gray

Part #	Description	UPC	Case Quantity
PS5011-G	2K 2.1 VOC Urethane Primers White	842027103100	4
PS5012A-G	2K 2.1 VOC Urethane Primers Gray	842027103117	4
PS5012A-Q	2K 2.1 VOC Urethane Primers Gray	842027103124	12
PS5015-G	2K 2.1 VOC Urethane Primers Black	842027104961	4

ACCESSORY

SURFACE CLEANER

Our line offers a great selection of automotive accessories including surface cleaner, adhesion promoter and specialty additives at low everyday prices. We are here to help you choose the best option for your needs!



TH5953™ Zero VOC Surface Cleaner



VOC: 0.0 lbs/gal
0.0 g/l

A ready to use, 0.00 lbs./gal VOC Surface Cleaner that is medium-drying and designed to remove tar, wax, oil, grease, road grime, silicone, and surface contaminants. This user-friendly, versatile cleaner can be used on bare metal without concern for immediate flash rusting and plastic to minimize static build-up. TH5953™ dries quickly and is great for use prior to sanding, performing bodywork or while pre-cleaning prior to applying topcoats.

Features and Benefits:

- Zero VOC
- Optimum Performance
- Fast Drying
- Ideal Strength for Both Pre-Clean and Pre-Topcoat Cleaning
- User-Friendly

Part #	Description	UPC	Case Quantity
TH5953-G	Zero VOC Surface Cleaner	842027104732	4

SPECIALTY ADDITIVE



SP40™ Universal Matting Base

VOC: 0.0 lbs/gal
0.0 g/l

Universal Matting Base specifically formulated for use ONLY in the Montana Big Sky range as a post addition additive. SP40™ can be mixed with Montana Big Sky 2.1 VOC Clearcoats to achieve a range of finishes including flat, matte or semi-gloss. To achieve the desired level of gloss reduction, refer to the SP40™ UNIVERSAL 2.1 VOC MATTING BASE document for proper mix ratios.

Features and Benefits:

- User-friendly
- Provides Various Gloss Levels

Part #	Description	UPC	Case Quantity
SP40-Q	Universal Matting Base	842027103223	12

EDGE BLENDER



TH01000™ Edge Blender

VOC: 0.0 lbs/gal
0.0 g/l

Ready-to-spray, fuel resistant blending agent designed to melt-in the blend edge of Montana Big Sky branded basecoat and clears. TH01000™ specialty agent was designed to help hide the blend edge where a full panel refinish cannot be performed.

Features and Benefits:

- Ready to Spray
- Apply 1-2 Coats
- Melts in the Blend Edge
- Easy Clean Up

Part #	Description	UPC	Case Quantity
TH01000-G	Edge Blender	842027103230	4

HARDENER

USE WITH PE1500™



Our range of hardeners have been specifically designed to suit all shop conditions and shop requirements in combination with their companion Montana Big Sky 2.1 VOC undercoats and clearcoats. The range features the following hardener speeds: Fast, Medium, Slow and Extra Slow for all possible applications from spot to panel to overall.

Part #	Description	UPC	Case Quantity
MP1575-Q	2K Speed Clearcoat Hardener Medium	842027102219	12
MP1575-8	2K Speed Clearcoat Hardener Medium	842027102226	12
MP1585-Q	2K Speed Clearcoat Hardener Slow	842027102233	12
MP1585-8	2K Speed Clearcoat Hardener Slow	842027102240	12

USE WITH CRV21™



Part #	Description	UPC	Case Quantity
CRV21AF-Q	2K 2.1 VOC Crystal Clear Hardener Fast	842027102004	12
CRV21AF-8	2K 2.1 VOC Crystal Clear Hardener Fast	842027101946	12
CRV21AM-Q	2K 2.1 VOC Crystal Clear Hardener Medium	842027102028	12
CRV21AM-8	2K 2.1 VOC Crystal Clear Hardener Medium	842027102011	12
CRV21AS-Q	2K 2.1 VOC Crystal Clear Hardener Slow	842027102042	12
CRV21AS-8	2K 2.1 VOC Crystal Clear Hardener Slow	842027102035	12

USE WITH PE2300™



Part #	Description	UPC	Case Quantity
MP2365-2.5	2K 2.1 VOC Acrylic Urethane Clearcoat Hardener Fast	842027104794	4
MP2375-2.5	2K 2.1 VOC Acrylic Urethane Clearcoat Hardener Medium	842027104800	4
MP2385-2.5	2K 2.1 VOC Acrylic Urethane Clearcoat Hardener Slow	842027104817	4
MP2395-2.5	2K 2.1 VOC Acrylic Urethane Clearcoat Hardener XSlow	842027106323	4



USE WITH PS5011™/PS5012A™/PS5015™

Part #	Description	UPC	Case Quantity
PS5012B-Q	2K 2.1 VOC Primer Hardener	842027103148	12
PS5012B-8	2K 2.1 VOC Primer Hardener	842027103131	12

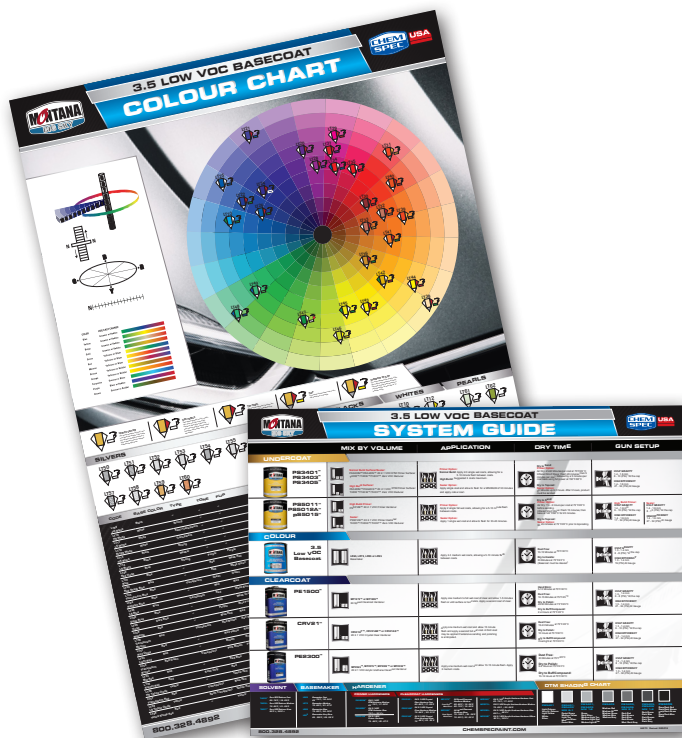


USE WITH PS3401™/PS3403™/PS3405™

Part #	Description	UPC	Case Quantity
PA3400M-Q	2K 2.1 VOC DTM Activator Medium	842027102622	12
PA3400M-8	2K 2.1 VOC DTM Activator Medium	842027102615	12
PA3400S-Q	2K 2.1 VOC DTM Activator Slow	842027102646	12
PA3400S-8	2K 2.1 VOC DTM Activator Slow	842027102639	12

Colour Support Tools

Our colour support tools deliver solutions to enhance our customer's user experience.



Colour Chart and System Guide

We provide an installation package with every Montana Big Sky 3.5 Low VOC System. Our Basecoat Colour Chart and System Guide include technical and colour information commonly needed to support you in the use of our Montana Big Sky 3.5 Low VOC Basecoat. Our user-friendly wall charts make it easy for customers to find product and colour information at a quick glance.



Professional Colour Selector

- 3,618 swatches in chromatic sequence
- Wall-mounted cabinet
- Linked to colour formula software system
- New laminated swatches to prevent solvent ingress and improve durability



Spectrophotometer

This portable, handheld colour measurement instrument is designed to be used directly on a vehicle or part to obtain the correct colour match and then transmit that reading into the formula retrieval system. This technology is used in conjunction with the VINdicator™ a colour matching tool based on a vehicle's VIN.

- Portable, handheld instrument designed to be used directly on a vehicle or part to obtain the correct colour match.
- The instrument transmits the reading to the colour formula retrieval system.
- The colour formula retrieval system retrieves and is designed to adjust the formula to produce an accurate match in the colour quality you need. It is designed to select the best formula when more than one is available to ensure the best match possible.
- Can store up to 999 readings in its large memory.

ColorNet® Software

ColorNet is a user-friendly software platform to help make colour formula retrieval and reporting quicker and easier.

ColorNet gives you access to a comprehensive library of colour formulas and integrates with our spectrophotometer and VINdicator™ colour tools to help you select the right formula at the start. And a faster start could mean a faster finish.

- User-friendly software platform designed to make automated colour matching and reporting faster and easier.
- Software is updated monthly via internet or CD to keep information accurate and comprehensive.
- Menu of tools to automate and streamline a variety of processes, including: calculating paint and materials, tracking costs and VOCs, managing inventory and invoicing, and generating reports.



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