



Going the Extra Mile

**PPG Velocity®**

Product Catalog





## Introducing PPG VELOCITY® Taking Refinishing the Extra Mile

An affordable, yet high-quality product, *Velocity* refinish system offers a complete range of products, carefully curated to meet the diverse needs of our customers. From fast-drying undercoats to a wide selection of clears, our product lineup ensures that you have everything you need to tackle any operation and refinish repair requirements that come your way. With *Velocity* refinish system, you can streamline your workflow and maximize efficiency, saving both time and money.

***Don't settle when you can go the extra mile with Velocity refinish system. Elevate your refinishing journey and speed into new possibilities.***

**Visit [PPGVelocity.com](https://www.ppgvelocity.com) to learn more.**





## Unleash Your Potential with Cost Effective, Quality Refinishing Solutions

Our comprehensive product lineup offers a full spectrum of solutions designed to meet the diverse needs of quality-driven collision centers. This refinish system delivers precise color matching, dependable durability, and application flexibility — all at a competitive price — giving you the tools to achieve good results, every time.

### Sealers

#### VS3X0 Series

Developed to improve adhesion and topcoat coverage before applying the basecoat color. Various shades of G1 – G7 gray can be achieved by combining VS300, VS310 and VS320 in different proportions, which may optimize topcoat consumption and the total repair process time.

### Basecoats

#### VS6XX/VA6XX/VE6XX

High solid basecoats that offer ease of use, fast drying times, and great coverage, particularly with multi-stage and pearl effect colors. Delivers high-quality results but also enhances productivity in the painting process.

### Clearcoats

#### VC200/300/400

These versatile clearcoats are suitable for any size job and offer a range of drying options, including bake, low bake, and air dry capabilities. This flexibility ensures that painters can choose the most suitable drying method based on their specific requirements.





# KEY ADVANTAGES

## Color Capabilities

- Quality color matching capability at an affordable price, ensuring a flawless finish that seamlessly blends with the original vehicle color
- Toners include a range of opaque, polyester and highly chromatic options to match today's OE color palette, enhancing productivity through time-saving features and increased throughput
- Basecoat achieves match in two to three coats, including translucent colors when spectral gray sealer is used

## Productivity

- Metallics achieve correct orientation, no mottling
- Quick flash times
- Easier, more efficient blend process
- Easy to de-nib dirt and specks
- Fast clearcoat force dry times as little as 10 minutes
- Primers with an accelerator option can help complete a spot repair in about an hour

## Cost Savings

- Unsurpassed seven-year shelf life on unopened toners
- Includes PPG Digimatch which will save time during the color matching process to get the right color match the first time





Solid Toners

CODE	DESCRIPTION
VS601	JET BLACK
VS602	TINTING BLACK
VS603	REDUCED TINTING BLACK
VS604	BLACK
VS605	EXTRA WHITE
VS606	WHITE
VS607	MICRO TITANIUM
VS610	SUN YELLOW
VS611	CEDAR YELLOW
VS612	OCHRE
VS613	REDUCED GOLD YELLOW
VS614	SOLID YELLOW
VS615	GREEN YELLOW
VS616	GOLD GREEN
VS620	HELIO BLUE
VS621	GREEN BLUE
VS622	BLUE
VS623	DARK BLUE
VS624	DEEP BLUE
VS627	GREEN
VS628	HELIO GREEN
VS630	BRIGHT RED
VS631	REDUCED OXIDE RED
VS632	SIENA RED
VS633	REDUCED ORANGE RED
VS634	BROWN RED
VS635	PURPLE
VS636	PURPLE RED
VS637	INTENSE RED
VS640	BRILLIANT RED
VS645	BORDEAUX
VS646	VIOLET
VS650	ORGANIC ORANGE
VS651	ORANGE
VS652	BROWN

Aluminum Toners

CODE	DESCRIPTION
VA660	ULTRA FINE LENTICULAR ALUMINUM
VA661	FINE SATIN ALUMINUM
VA662	EXTRA FINE ALUMINUM
VA663	TINTING BASE LENTICULAR
VA664	EXTRA SILVER ALUMINUM
VA665	COARSE ALUMINUM
VA666	SILVER ALUMINUM
VA667	TINTING BASE LARGE LENTICULAR
VA668	EXTRA COARSE ALUMINUM
VA669	BLUE ALUMINUM
VA671	GOLD ALUMINUM
VA672	ORANGE ALUMINUM

Ancillaries

CODE	DESCRIPTION
VX655	TRANSPARENT TINTER
VX656	TRANSPARENT BASE
VX657	FLOP CONTROLLER

Pearl Toners

CODE	DESCRIPTION
VE675	EXTRA WHITE PEARL
VE676	FINE GRAIN WHITE PEARL
VE677	COURSE GRAIN WHITE PEARL
VE678	GOLD PEARL
VE679	RED VARIABLE FLIP PEARL
VS680	COPPER PEARL
VE681	BLUE VARIABLE FLIP PEARL
VE682	VIOLET VARIABLE FLIP PEARL
VE683	FINE RED PEARL
VE684	RED PEARL
VE685	HIGHLIGHT GOLD PEARL
VE686	GREEN PEARL
VE687	GREEN VARIABLE FLIP PEARL
VE688	BLUE VARIABLE FLIP PEARL
VE690	CRYSTAL SILVER
VE691	SUNBEAM GOLD
VE692	FIRESIDE COPPER
VE693	SOLARIS RED
VE694	RADIANT RED
VE695	GALAXY BLUE
VE696	STELLAR GREEN



With *Velocity* refinish system, we bring you a color-matching experience like no other. Our advanced toner system, combined with a vast database of formulas, ensures detailed matches with unrivaled accuracy, right from the start.

Visit **PPGVelocity.com** to learn more.



Cleaners

SX103/SXA103 OneChoice MULTI-PREP®

SX103/SXA103 is a multipurpose product developed for use as an anti-static agent, a plastic parts cleaning wipe, or as a cleaning agent for mold release. Packaged ready-to-use. [PDS SX103–OC-40/SXA103–OC-29](#)

CODE	DESCRIPTION
SX103	Multi-Prep
SXA103	Multi-Prep–Aerosol

SX320 OneChoice Fast Evaporating Cleaner

SX320 Fast Evaporating Cleaner should be used as a final cleaning prior to painting. Not for use on plastic or fiberglass. Packaged ready-to-use. [PDS OC-42](#)

SX330/SXA330 OneChoice ACRYLI-CLEAN® Wax and Grease Remover

SX330/SXA330 Wax and Grease Remover is specifically designed to remove wax, grease, silicones, road tar, engine oil, overspray, adhesives and other contaminants prior to topcoating. Not for use on plastic or fiberglass. Packaged ready-to-use. [PDS OC-42](#)

CODE	DESCRIPTION
SX330	Acryli-Clean Wax and Grease Remover
SXA330	Wax and Grease Remover–Aerosol

SX394 OneChoice 1.4 Low VOC Cleaner

SX394 is a low VOC cleaner used for removing surface contamination prior to the application of topcoat systems. Packaged ready-to-use. [PDS OC-42](#)

SX440 OneChoice DITZ-O® Wax and Grease Remover

SX440 is not to be used on soluble materials like lacquer primers or topcoats. Packaged ready-to-use. [PDS OC-42](#)

SWX350 H2O-SO-CLEAN® OneChoice Waterborne Pre-Cleaner

SWX350 Waterborne Pre-Cleaner is a superior surface cleaner used for removing wax and grease, release agents and sanding dust. Packaged ready-to-use. [PDS OC-9](#)

Reducers

CODE	DESCRIPTION
VR151	UNIVERSAL THINNER FAST
VR152	UNIVERSAL THINNER NORMAL
VR153	UNIVERSAL THINNER SLOW
VR154	UNIVERSAL THINNER EXTRA SLOW
VR251	FAST THINNER
VR252	MEDIUM THINNER
VR253	SLOW THINNER
VR254	VERY SLOW THINNER
VR351	UHS THINNER FAST
VR352	UHS THINNER NORMAL
VR353	UHS THINNER SLOW
VR354	UHS THINNER EXTRA SLOW
VR551	HP THINNER NORMAL
VR552	HP THINNER SLOW

Undercoats

VS3X0 Sealers

HP sealers are designed with good adhesion properties, allowing for recoating after just 15 minutes or leaving them for up to 5 days without the need for sanding. This series offers three colors for optimum topcoat coverage.

CODE	DESCRIPTION
VS300	2K URETHANE SEALER - WHITE
VS310	2K URETHANE SEALER - GRAY
VS320	2K URETHANE SEALER - DARK GRAY
VH330	2K URETHANE PRIMER HARDENER

VP2X0 Surfacers

CODE	DESCRIPTION
VP200	2K URETHANE SURFACER - WHITE
VP210	2K URETHANE SURFACER - GRAY
VP220	2K URETHANE SURFACER - DARK GRAY
VH330	2K URETHANE PRIMER HARDENER

VP900 Primers

VP900 Etch Primer is a two-component etch primer that provides good adhesion and improves corrosion resistance to metal substrates.

CODE	DESCRIPTION
VP900	ETCH PRIMER
VH901	ETCH PRIMER ACTIVATOR



ONECHOICE®  
Specialty Products

The *OneChoice* line offers ancillary products for use with the *PPG Velocity* system and includes special corrosion-resistant undercoats, coatings for trim and plastics, wax and grease removers and more. Examples are:

SU/SUA1280 UV-Cured Primer  
Surfacers

- High build—2.0-2.5 mils per coat
- Ready to sand in 2 minutes
- Available in ready-to-spray quart or aerosol

SU481LV White, SU485LV Gray,  
SU487LV Dark Gray ONECHOICE  
ADPRO MAX™ Adhesion Promoter

- Single coat application for over plastic substrates
- Saves time by eliminating need for sealer
- Available in three colors

DPLF Epoxy Primers

- Excellent corrosion-resistant primer
- Can be used on a variety of substrates
- May also be used as a sealer

CODE	DESCRIPTION
DP48LF	NON-SANDING EPOXY PRIMER WHITE
DP50LF	NON-SANDING EPOXY PRIMER LIGHT GREY
DP90LF	NON-SANDING EPOXY PRIMER BLACK
DP401LF	EPOXY PRIMER CATALYST
DP402LF	EPOXY PRIMER CATALYST

Additives

CODE	DESCRIPTION
VN100	SPOT BLENDER
VN200	FLEX AGENT
VN300	BASECOAT ACTIVATOR
DX73	FISHEYE ELIMINATOR

Clearcoats

VC200 HS Clear

The 2K high solid acrylic clearcoat is known for its impressive gloss and durability. It offers ease of application and polishing, resulting in a great final appearance for various types of repairs. Whether it's a spot panel, full panel, or overall repairs, this clearcoat delivers outstanding results. Its versatility makes it suitable for a wide range of applications.

VC300 UHS Extra Clear

Features hardeners and thinners that have been specifically developed to offer an easy-to-use, extremely fast air-dry solution. This versatile product can be used for repairs of any size and consistently delivers an excellent final appearance. With its clear and simple choice of clearcoat, it provides a reliable and straightforward solution.

VC400 UHS Rapid Clear

The 2K high solid clearcoat stands out for its great speed and shine, making it unmatched in the industry. Its versatility allows for use in both spot jobs and overall applications, providing consistent and outstanding results.

VC850 Matte Clear  
VC800 Semi Clear

The matte / semi-gloss clears system consists of two versatile 2K acrylic urethane clearcoats designed to reproduce a range of low gloss levels for the specialized repairs of vehicles or areas of vehicles originally finished with a low gloss clearcoat over a single or multistage color basecoat system.

CODE	DESCRIPTION
VC200	HS CLEAR
VH201	HS SUPER FAST HARDENER
VH202	HS FAST HARDENER
VH203	HS STANDARD HARDENER

CODE	DESCRIPTION
VC300	UHS EXTRA CLEAR
VH301	UHS STANDARD HARDENER
VH311	UHS FAST HARDENER

CODE	DESCRIPTION
VC400	UHS RAPID CLEAR
VH401	UHS RAPID CLEAR FAST HARDENER
VH402	UHS RAPID CLEAR STANDARD HARDENER
VH403	UHS RAPID CLEAR SLOW HARDENER

CODE	DESCRIPTION
VC850	MATTE CLEAR
VH101	STANDARD HARDENER

CODE	DESCRIPTION
VC800	SEMI-GLOSS CLEAR
VH101	STANDARD HARDENER



## Industry-Leading Business Performance

Our MVP Business Solutions team provides the industry's most comprehensive set of training, tools and services to instill the knowledge our customers require to continuously improve the performance and profitability of their collision repair businesses.

## Process Improvement Training

The centerpiece of the MVP curriculum for improving cycle time performance is our Lean for Collision program. It covers such teachings as the practical application of Lean Six Sigma tailored for collision repair, 5S workplace organization, improving paint shop throughput and our exclusive X-RAY REPAIR PLANNING® course.

## Business Courses

Tapping the real-world expertise of MVP certified instructors, these courses are grouped by five key areas of running a collision repair business:

- Administration
- Production
- Financial Management
- Sales & Marketing
- Leadership

## On-Demand Learning

The PPG KNOWLEDGE COLLEGE® online learning system provides on-demand access to a wealth of cost-effective courses allowing owners, managers and key personnel to study at their own pace, whenever time permits. Examples of topics covered:

- Financial training: organizing, managing, and improving profitability.
- Parts department: parts mirroring and how to best identify, source and locate parts.
- Paint operation: how to create a predictable paint shop process and optimize paint booth productivity.
- Estimating: a range of estimating topics include fundamentals, OE repair for welded-on panels, system procedures, and more.

## MVP Conferences

Scheduled once a year in a sunny resort atmosphere, this well-attended, 3-day conference offers the opportunity to hear from experts on a unique mix of topics, as well as network with other collision repair business owners, managers, industry experts and suppliers.

**Visit [PPGMVP.COM](http://PPGMVP.COM) to learn more**



## Certification Training

A new user of the PPG *Velocity* system can become a PPG certified paint technician by attending comprehensive certification training at a PPG Business Development Center or at various field locations across North America. The 2-day, in-person course consists of classroom and hands-on training.

To maintain PPG certification, technicians must be recertified every two years. PPG makes this convenient, whereby technicians can renew their certification status online by registering to enroll in the PPG Knowledge College Velocity Recertification Series.



## Online Learning

The training section of [ppgrefinish.com](http://ppgrefinish.com) offers a host of online learning opportunities for both new and experienced painters, so they can study at their own pace and preferred time. For example, there are many short, easy-to-follow videos on standard operating procedures (SOPs) covering the refinishing process— from prepping plastic parts and light body repair to basecoat blending and clearcoat application. There are also video tutorials on repairing complex finishes like Mazda 46G Machine Gray and other highly chromatic, translucent OEM finishes.



## Advanced Instructor-Based Training

A variety of advanced technical courses are scheduled at PPG Business Development Centers. They cover such topics as color theory, multi-stage, special finishes, application processes and more.



## Local Technical Support

PPG's knowledgeable territory managers and well-trained distributor technical reps are always on hand to troubleshoot any paint issues that may arise, as well as provide assistance in maximizing the efficiency and quality work of the paint operation.



## Customer Service

Call PPG's hotline number at 800-647-6050. Our team stands ready to answer inquiries, covering a full range of product usage, applications and color-formula related issues.





We protect and  
beautify the world®

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