



WILLIAM
SMITH

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GROUP 1832

WILLIAM SMITH PAINT PROTECTION FILMS

WE'VE GOT YOU COVERED.

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THE COMPLETE PPF SOLUTION

Paint Protection Film offers vehicle owners a premium way to preserve the appearance and value of their investment, protecting against everyday wear while maintaining a flawless finish.

At William Smith, we've brought together some of the industry's leading PPF brands, software solutions and training programmes, backed by expert technical support. From product selection to installation success, we're committed to helping installers unlock new opportunities and grow with confidence.



3M PAINT PROTECTION FILM SERIES

Protection you can trust.

3M Paint Protection Films are engineered to help you preserve vehicle paintwork from everyday hazards that might occur. Designed to defend against stone chips, scratches, stains and environmental contaminants, the range combines durable protection with exceptional optical clarity to help vehicles retain their finish for longer.

Whether you're seeking premium protection for a prestige vehicle or a dependable everyday use solution, 3M Paint Protection Films offer different options to suit every requirement. With self-healing technology, hydrophobic properties and industry-leading warranties, 3M provides installers with a trusted portfolio backed by decades of material expertise.



3M SCOTCHGARD
PAINT PROTECTION
FILM SERIES 200

Scotchgard Paint Protection Film Pro Series 200 combines exceptional stain resistance, self-healing technology and advanced hydrophobic performance. Available in both Gloss and Matt finishes, it delivers the highest level of protection in the 3M range.

Specification

- Thickness (Film) – 200 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 10 years
- Film Finish – Gloss, Matt
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces

3M PAINT
PROTECTION FILM
SERIES 150

Paint Protection Film Series 150 offers an excellent balance of protection, clarity and ease of installation. Its flexible construction makes it easy to conform around complex curves while providing long-lasting defence against stone chips, scratches, stains and everyday road debris.

Specification

- Thickness (Film) – 190 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 10 years
- Film Finish – Gloss
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces

3M PAINT
PROTECTION FILM
SERIES 100

Paint Protection Film Series 100 is the ideal introduction to paint protection film, delivering dependable defence against stone chips, scratches and environmental damage. With excellent optical clarity and self-healing properties, it helps preserve vehicle paintwork and maintain a flawless appearance.

Specification

- Thickness (Film) – 190 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 7 years
- Film Finish – Gloss
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces



	Highest performance	Enhanced performance	Standard performance
PRODUCT COMPARISON	Scotchgard PROTECTOR 3M Paint Protection Film Pro Series 200	3M Paint Protection Film Series 150	3M Paint Protection Film Series 100
Paint chipping protection			
Overall film thickness	200µm	190µm	190µm
Clarity / haze / transmission			
Orange peel			
Finish Options	Gloss, Matte	Gloss	Gloss
Self-healing speed			
Conformability			
Stain resistance			
Hydrophobicity / easy clean			
Repositioning			
Adhesive marking			
Lift lines			
Liner release			
Warranty	10 years	10 years	7 years
Accelerated weathering			
Sizes	12"/18"/24"/30"/36"/48"/60"/72"	12"/18"/24"/30"/36"/48"/60"	12"/18"/24"/30"/36"/48"/60"

AVERY DENNISON PAINT PROTECTION FILM

Advanced protection for today’s vehicles.

Avery Dennison Paint Protection Films are designed to help preserve vehicle paintwork against stone chips, scratches, stains and environmental damage while maintaining an exceptional finish. With self-healing technology, UV resistance and premium optical clarity, the series delivers long-lasting protection for both everyday and prestige vehicles. Available in Gloss, Matt and Satin finishes, Avery Dennison Paint Protection Film combine performance, durability and outstanding appearance.



SPF-X3

SPF-X3 is the most advanced film in the Avery Dennison Supreme series, delivering outstanding protection against stone chips, weathering, stains and scratches. It’s heat-activated self-healing topcoat helps maintain a flawless finish, while enhanced durability and stain resistance make it ideal for customers seeking premium long-term protection.

Specification

- Thickness (Film) – 165 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 10 years
- Film Finish – Gloss
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces

SPF-X2

SPF-X2 provides dependable paint protection with the same premium Avery Dennison appearance and performance characteristics. Designed to defend against chips, stains and scratches, it offers excellent clarity and a heat-activated self-healing topcoat to help maintain a line-new finish.

Specification

- Thickness (Film) – 135 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 7 years
- Film Finish – Gloss
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces

SPF

SPF delivers premium protection against scratches, chips, stains and weathering while maintaining vehicle appearance. Available in Gloss and Matt finishes, it features a self-healing topcoat that helps remove light surface marks at room temperature.

Specification

- Thickness (Film) – 165 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 10 years
- Film Finish – Gloss, Matt
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces



AD FEND

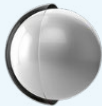
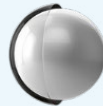
ADFend provides premium protection against stone chips, scratches, stains and environmental wear. Its hydrophobic, self-healing topcoat helps maintain a flawless appearance, while exceptional clarity and up to 10 years durability makes it an ideal choice for long-term vehicle protection. Available in Gloss and Matt finishes.

Specification

- Thickness (Film) – 165 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 10 years
- Film Finish – Gloss, Matt
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces



●●●●● Outstanding Performance ●●●● Excellent Performance ●●● Standard performance

						
FEATURE	SPF-X3	ADFEND PRO	SPF-X2	SPF-SATIN	SPF-MATTE	SPF-GLOSS BLACK
Durability	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Scratch Resistance	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Impact Resistance	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Stain Resistance	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Hydrophobicity	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Ambient Temperature Self-Healing	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Heat-Assisted Self-Healing	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Ease of Application	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Optical Clarity & Appearance	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●

ARLON CLEAR PROTECTION FILM SERIES



Invisible protection. Lasting performance.

Arlon Clear Protection Film is a premium range of paint protection films designed to defend vehicle paintwork against stone chips, scratches, stains, UV exposure and environmental contaminants. Available in three performance levels, Guard, Shield and Ultra, the range allows installers to offer tailored protection solutions for a variety of customer requirements whilst maintaining exceptional clarity and vehicle aesthetics.



ARLON CLEAR PROTECTION FILM ULTRA

Arlon Ultra delivers the highest level of protection within the Arlon Clear Protection Film series. Featuring exceptional optical clarity, advanced hydrophobic performance and enhanced stretchability, designed for high-end applications where appearance and durability are paramount. Ultra offers long-term protection.

Specification

- Thickness (Film) – 190 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 10 years
- Film Finish – Gloss, Matt
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surface

ARLON CLEAR PROTECTION FILM SHIELD

Arlon Shield combines high levels of gloss and clarity with strong resistance to UV exposure, chemicals and environmental contaminants. Designed to deliver dependable, long-term vehicle protection, Shield offers an ideal balance of performance and value.

Specification

- Thickness (Film) – 190 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 10 years
- Film Finish – Gloss
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces

ARLON CLEAR PROTECTION FILM GUARD

Arlon Guard provides reliable protection against stone chips, scratches and environmental damage whilst maintaining vehicle appearance. Offering refined clarity, gloss and dependable self-healing performance, it is an ideal entry point into the Arlon PPF portfolio.

Specification

- Thickness (Film) – 190 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 5 years
- Film Finish – Gloss
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surface



●●● Ultimate Protection

●●● Advanced Protection

● Essential Protection

PRODUCT COMPARISON	ULTRA	SHIELD	GUARD
Durability	●●●	●●	●
Scratch Resistance	●●●	●●	●
Impact Resistance	●●●	●●	●
Stain Resistance	●●●	●●	●
Hydrophobicity	●●●	●●	●
Self-Healing	●●●	●●	●
Ease of Application	●●●	●●	●
Optical Clarity & Appearance	●●●	●●	●
Finish Options	Gloss & Matt	Gloss	Gloss
Film Thickness	190µm	190µm	190µm
Warranty	Up to 10 years	Up to 7 years	Up to 5 years

CHEETAH PROTECTIVE COLOUR CHANGE

Colour change wrapping with built-in protection.

Cheetah Protective Colour Change Film combines the visual impact of a vehicle wrap with the durability and protection of paint protection film. It delivers a premium paint-like finish while helping to protect vehicles from scratches, stone chips, weathering and everyday wear and tear. Designed with installers in mind, Cheetah PCC features a dry-apply construction that means it can be installed faster than traditional Paint Protection Films whilst maintaining a flawless finish.

Key Features:

- Delivers a true paint-like appearance with premium gloss levels
- Faster installation process helps improve efficiency
- Self-healing technology helps maintain a flawless finish
- Easier removal than traditional colour change films
- Whether you prefer dry-apply or wet-apply installation, the range offers a solution that delivers excellent conformability and a premium finish.



Specification

- Thickness (Film) – 200microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 10 years
- Film Finish – Gloss, Satin, Matt
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces

EXPLORE OUR AVAILABLE CHEETAH PROTECTIVE COLOUR CHANGE FILMS

Gloss - Carbon Fibre	Gloss - Cosmic Blast	Gloss - Dragon's Blood	Gloss - Dutch Tulips	Gloss - Greed is good	Gloss - Hasta La Vista Baby	Gloss - I Can't Drive	Gloss - I'll Be Back
Gloss - It's A Boy	Gloss - It's A Girl	Gloss - Keep Off The Grass	Gloss - Midnight In The Maldives	Gloss - Napalm In The Morning	Gloss - No Caption Needed	Gloss - No Clouds Today	Gloss - Not So Basic
Gloss - Not Tonight Honey	Gloss - Phone Home	Gloss - Positive Vibes Only	Gloss - Python	Gloss - Raspberry Sorbet	Gloss - Serenity Now	Gloss - Sexy Bacon	Gloss - Show Me The Money
Gloss - Stoplights Be Damned	Gloss - Swimming With The Fishes	Gloss - The Dude Abides	Gloss - You Can't Handle The Truth!	Gloss Metallic - After Ego	Gloss Metallic - Earl The Pearl	Gloss Metallic - Here's Looking At You Car	Gloss Metallic - I Ain't British
Gloss Metallic - Kampai	Gloss Metallic - Midnight Rodeo	Gloss Metallic - No Soup For You	Gloss Metallic - Not In Kansas Anymore	Gloss Metallic - Not New York City!	Gloss Metallic - Screaming Jelly	Gloss Metallic - Shock and Awe	Gloss Metallic - These Pretzels Are Making Me Thirsty
Matte - Are You Feeling Lucky Punk	Matte - Carbon Fiber	Satin - A Little Less Conversation	Satin - AfterGlow	Satin - Bar Fight	Satin - Blow	Satin - Blue Ice Blizzard	Satin - Do I Feel Lucky
Satin - Failure To Communicate	Satin - Fasten Your Seatbelt	Satin - Foiled Again!	Satin - Full Metal Jacket	Satin - Go Ahead Make My Day	Satin - Midnight Hammer	Satin - Night Train	Satin - Northern Lights
Satin - Not So Basic	Satin - Red Light District	Satin - Robbing The Bank	Satin - Take It Like A Man	Satin - The Gold Rush	Satin - Vampires Kiss	Satin - We Have A Problem	



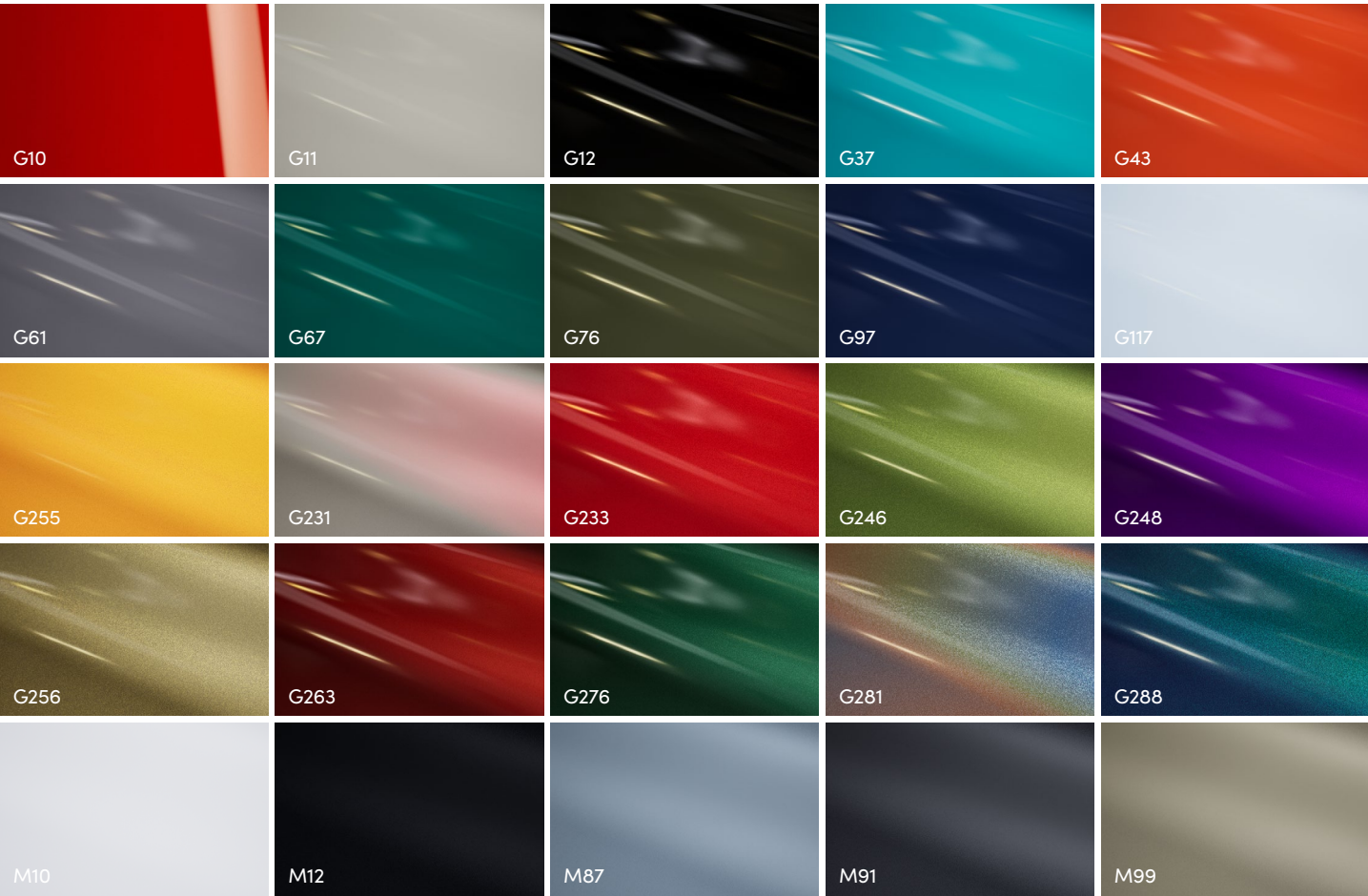
3M PROTECTION WRAP FILM

Why choose between protection and style when you can have both.

3M Protection Wrap Film gives installers and vehicle owners the opportunity to add a premium colour finish while protecting paintwork from scratches, stone chips and environmental damage. Available in a wide range of colours and finishes, Protection Wrap Film offers the visual impact of a vehicle wrap with the performance benefits expected from advanced paint protection technology.



EXPLORE OUR AVAILABLE 3M PROTECTION WRAP FILMS

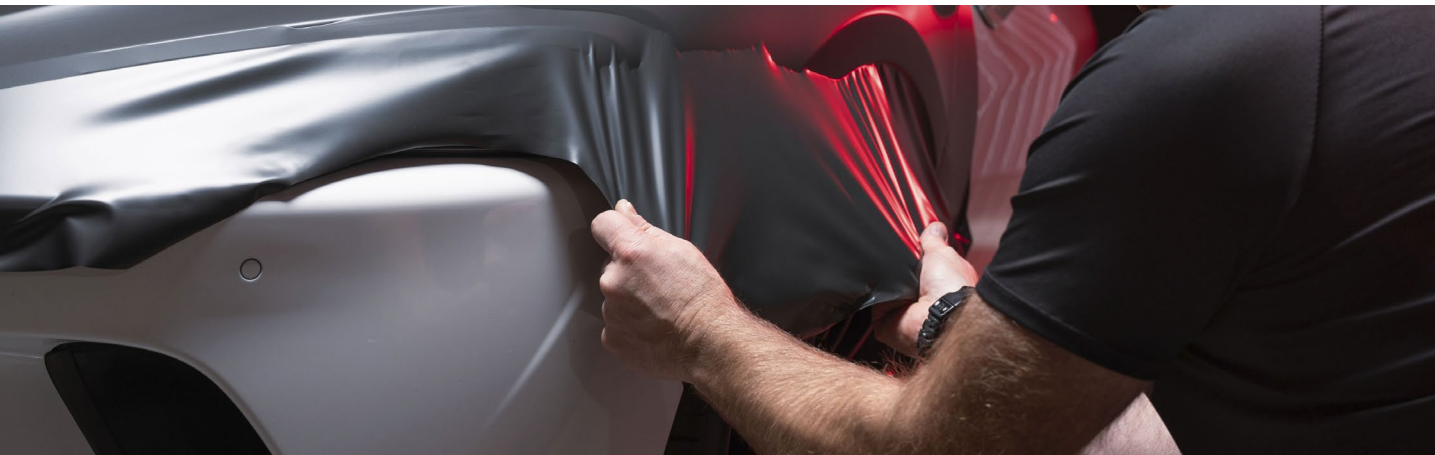


Key Features:

- Combines colour change and paint protection film in one
- Durable polyurethane construction
- Protection against stone chips and scratches
- Premium colour and finish options
- Easier maintenance thanks to hydrophobic properties
- Helps preserve original paint underneath

Specification

- Thickness (Film) – 200 – 290 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 5 years
- Film Finish – Gloss, Satin, Matt, Patterned
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces





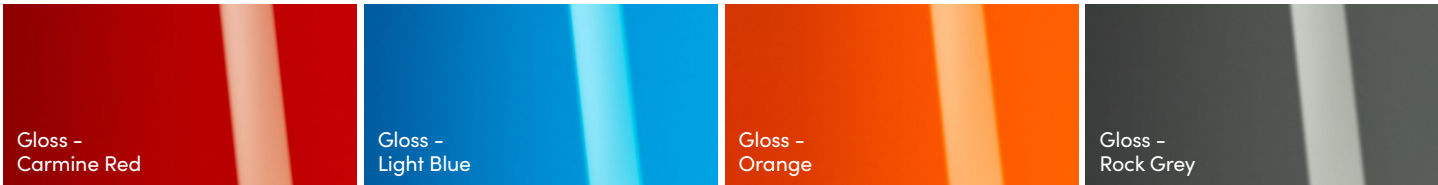
AVERY DENNISON COLOURED PAINT PROTECTION FILM

Where colour meets protection.

Avery Dennison Colour Paint Protection Film combines the visual impact of a colour change wrap with the performance of paint protection film. Designed for wet application, it delivers a deep, high-gloss, paint-like finish while helping to protect vehicle paintwork from everyday hazards including stone chips, UV exposure, water stains, road grime and minor scratches. With excellent conformability and full vehicle coverage capabilities, it allows installers to achieve stunning transformations without compromising on protection.



EXPLORE OUR AVAILABLE AVERY DENNISON COLOURED PPF FILMS



Key Features:

- High-gloss paint like finish for a premium appearance
- Combines colour transformation and paint protection in a single film
- Self-healing topcoat helps repair small and medium surface scratches when exposed to heat
- Hydrophobic surface helps repel water and simplify maintenance
- Protects against UV exposure, stone chips, water stains and everyday wear and tear
- 2D+ conformability makes installation easier across curves, contours and edges

Specification

- Thickness (Film) – 177 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 5 years
- Film Finish – Gloss
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces



ARLON COLOUR PROTECTION FILM SERIES



Colour transformation with paint protection built in.

Arlon Colour Protection Film Series combines the visual impact of a colour change wrap with the performance benefits of paint protection film. Manufactured from Thermoplastic Polyurethane, it provides vibrant colour, great durability and self-healing properties whilst helping to protect vehicle paintwork from everyday wear and tear. Designed around Arlon’s proprietary dry-apply adhesive system, it allows installers to achieve a clean, bubble-free finish with a faster more familiar installation process.

Key Features:

- Proprietary dry-apply adhesive technology
- Self-healing topcoat helps eliminate minor scratches and scuffs with heat
- True paint-like appearance
- Bubble-free installation performance

Specification

- Thickness (Film) – 200 – 290 microns
- Adhesive Colour – Clear
- Film Type – Polyurethane
- Durability – Up to 5 years
- Film Finish – Gloss, Satin, Matt, Patterned
- Removability – Permanent
- Surface Type – Flat, Simple Curves, Smooth Convex or Concave Surfaces

EXPLORE OUR AVAILABLE ARLON COLOUR PROTECTION FILM FILMS

Gloss - P441 Abyss Blue	Gloss - P487 Apex Pine	Gloss - P467 Arctic Blue	Gloss - P479 Arctic Storm	Gloss - P449 Aurora Lights	Gloss - P446 Azure Blue	Gloss - P477 Black Carbon	Gloss - P468 Burgundy Rose	Gloss - P425 Cactus Green	Gloss - P458 Canary Yellow
Gloss - P455 Canvas White	Gloss - P475 Caramel Dream	Gloss - P447 Citrus Glow	Gloss - P452 Citrus Rush	Gloss - P420 Creamy Latte	Gloss - P450 Creamy Yellow	Gloss - P444 Crimson Shadow	Gloss - P476 Dark Beige	Gloss - P419 Deep Purple	Gloss - P430 Deepest Green
Gloss - P451 Dimmed White	Gloss - P412 Dust	Gloss - P469 Emerald Green	Gloss - P418 Flamingo Pink	Gloss - P409 Fluffy Cloud	Gloss - P464 Frosty Blue	Gloss - P405 Frozen Mint Blue	Gloss - P473 Frozen Mint Green	Gloss - P480 Garage Grey	Gloss - P423 Glacier White
Gloss - P470 Graphite Rush	Gloss - P457 Green Screen	Gloss - P456 Hangover Yellow	Gloss - P459 Harvest Yellow	Gloss - P406 Hunter Green	Gloss - P410 Iconic Blue	Gloss - P413 Icy Blue	Gloss - P416 Inferno Orange	Gloss - P421 Jungle Green Metallic	Gloss - P462 Jurassic Green
Gloss - P461 Lavender Fields	Gloss - P440 Liberty Grey	Gloss - P460 Lime Crush	Gloss - P471 Metallic Scarlet	Gloss - P463 Misty Blue	Gloss - P424 Misty Green	Gloss - P446 Mocha Steel	Gloss - P483 Molten Gold	Gloss - P434 Molten Metal	Gloss - P453 Molten Pebble
Gloss - P484 Molten Red	Gloss - P482 Molten Sapphire	Gloss - P443 Molten Silver	Gloss - P442 Molten Steel	Gloss - P436 Molten Stirling Metallic	Gloss - P414 Moon Dust	Gloss - P472 Mountain Grey	Gloss - P466 Night Forest	Gloss - P448 Nightshade Blue	Gloss - P448 Nightstorm Blue
Gloss - P432 Noble Blue	Gloss - P415 Ocean Drift	Gloss - P407 Offroad Green	Gloss - P465 Peach	Gloss - P403 Phantom Black	Gloss - P437 Platinum Ghost	Gloss - P438 Plush Purple	Gloss - P474 Puff Pink	Gloss - P429 Prairie Green	Gloss - P461 Proper Pink
Gloss - P445 Pure Fuchsia	Gloss - P486 Purple Rose	Gloss - P401 Racing Ruby	Gloss - P427 Red Hot Metallic	Gloss - P485 Red Metal	Gloss - P400 Safari Green	Gloss - P404 Gloss Sandstorm	Gloss - P454 Sandy Yellow	Gloss - P411 Santorini Blue	Gloss - P409 Sapphire Storm
Gloss - P478 Shredded Black Carbon	Gloss - P417 Signal Orange	Gloss - P433 Stoney Grey	Gloss - P422 Stormy Harbour	Gloss - P428 Sunbeam Yellow	Gloss - P453 Vanilla Yellow	Gloss - P439 Violet Kiss	Gloss - P402 Watermelon Kiss	Matte - P507 Athens Green	Matte - P508 Black Carbon
Matte - P510 Combat Green	Matte - P501 Molten Aluminium	Matte - P504 Molten Gold	Matte - P506 Molten Red	Matte - P505 Molten Ruby	Matte - P503 Molten Sapphire	Matte - P502 Molten Porcelain	Matte - P509 Shredded Black Carbon	Matte - P500 Smooth Black	Satin - P600 Gunmetal

CLEARCUT

What is ClearCut?

ClearCut by William Smith is a state-of-the-art PPF software package that allows you access to pre-cut vehicle templates, so you can cut PPF material to the correct shape and size to ensure the perfect fit.

Why choose ClearCut?

You'll have access to William Smith's on-hand experts, ready to guide, advise, and support you throughout your projects.

Built to be intuitive and easy to use, ClearCut helps you get up and running quickly, with a streamlined workflow designed for day-to-day efficiency.

Software Compatibility

Our ClearCut software is compatible with well-known cutting device manufacturers, including:

- **Graphtec**
- **Rokand**
- **Mimaki**
- **GCC**
- **Titan**

Plus, other USB-connected plotters.

ClearCut software is only compatible with Windows and not with Apple Mac. We also cannot guarantee that older cutting devices will work with ClearCut. If you have any questions, please speak to a PPF expert for more information.

ClearCut Features

ClearCut offers over 400,000 vehicle patterns, with the pattern catalogue regularly updated.

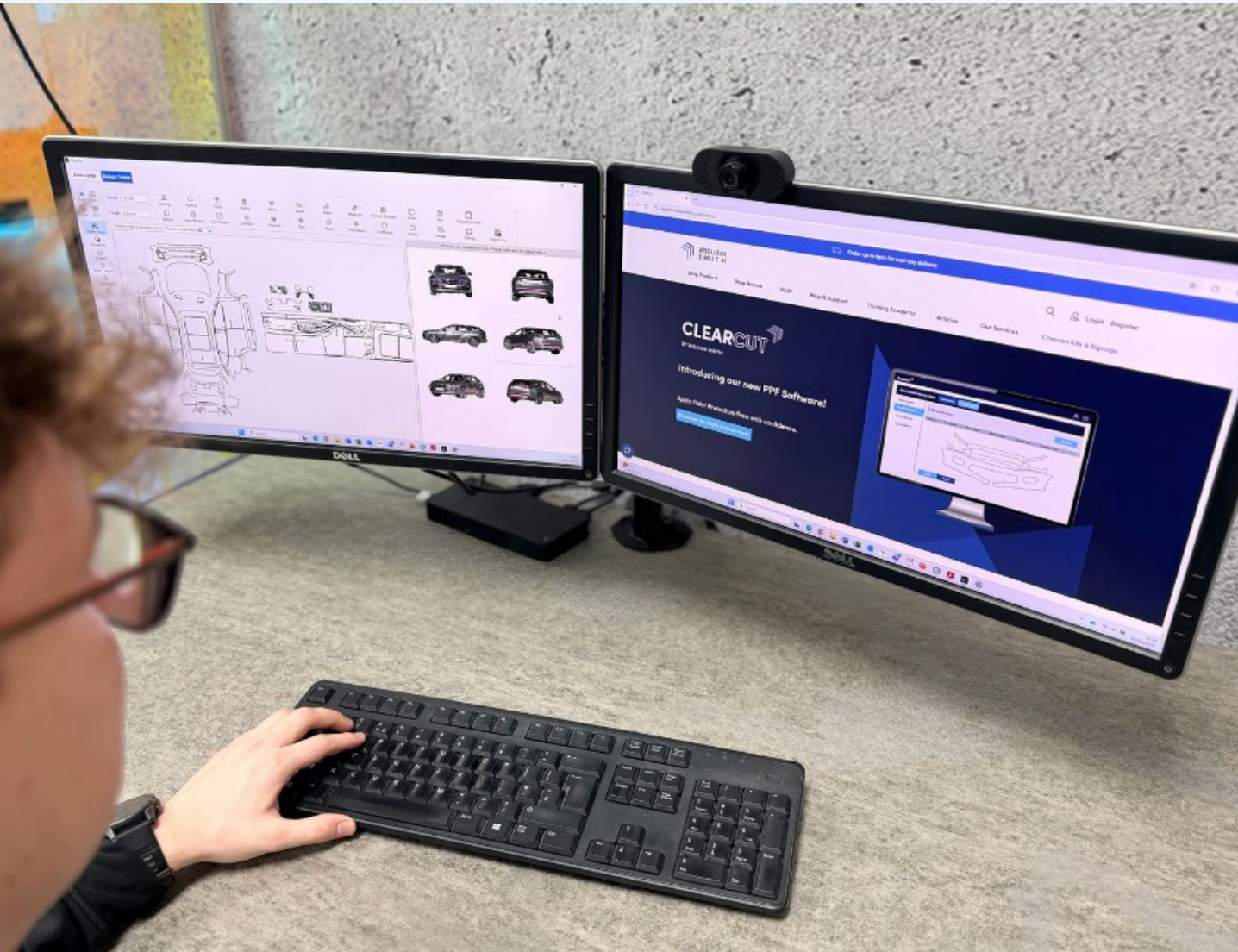
Check out some of the features below.

- **Optimised Super Nesting:**
Automatically nests patterns to reduce material wastage – resulting in less material usage and lower costs for you.
- **Pen Tool:**
Enables you to freestyle, and customise patterns as needed.
- **Mirror Function:**
This function will mirror selected elements of a kit exactly.
- **Fill Comment Function:**
Colour-codes and labels are used to show different cut-out sections so everything can be easily identified.
- **Text Feature:**
Allows you to add custom text for logos, branding, or similar elements.
- **Split Function:**
Allows you to split parts in any way you need.
- **Multi-Line Database:**
Automatically match to the nearest available line by default.

Want to know more?

Click below to and get in touch with us about ClearCut.

Click here

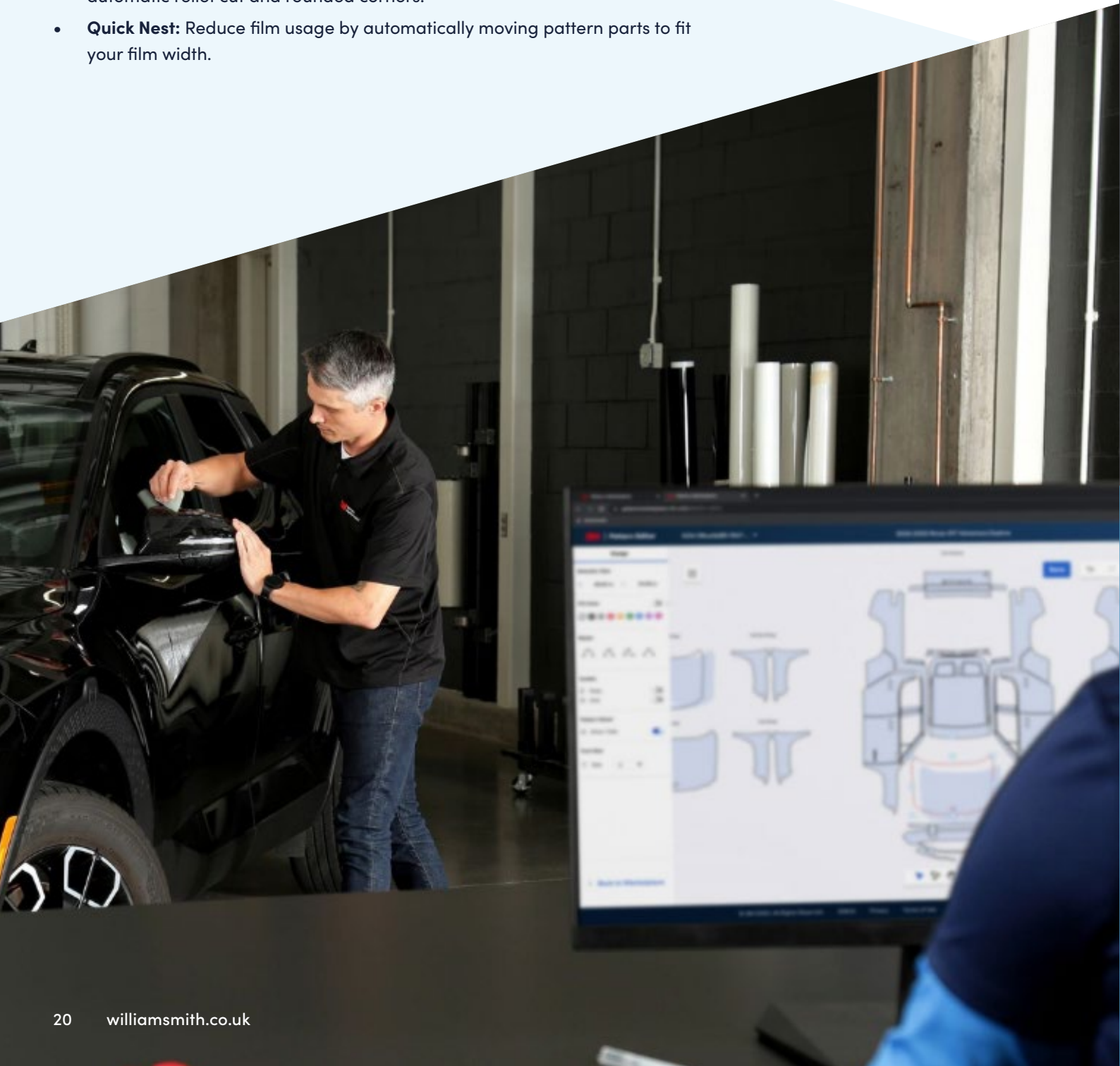


3M PATTERN MARKET PLACE

3M Pattern Market Place is a cloud-based digital pattern management and cutting software designed for Paint Protection Film. It provides access to thousands of quality-tested vehicle patterns and powerful editing tools that help increase efficiency and reduce material waste. With patterns covering more than 10 model years and access to nearly 1,100 European vehicles, installers can quickly locate, edit and cut patterns with confidence.

Key Features:

- **Bump:** Extend or shrink pattern edges without distortion with only one click.
- **Edge Wrap:** Expand patterns to completely wrap around edges with automatic relief cut and rounded corners.
- **Quick Nest:** Reduce film usage by automatically moving pattern parts to fit your film width.

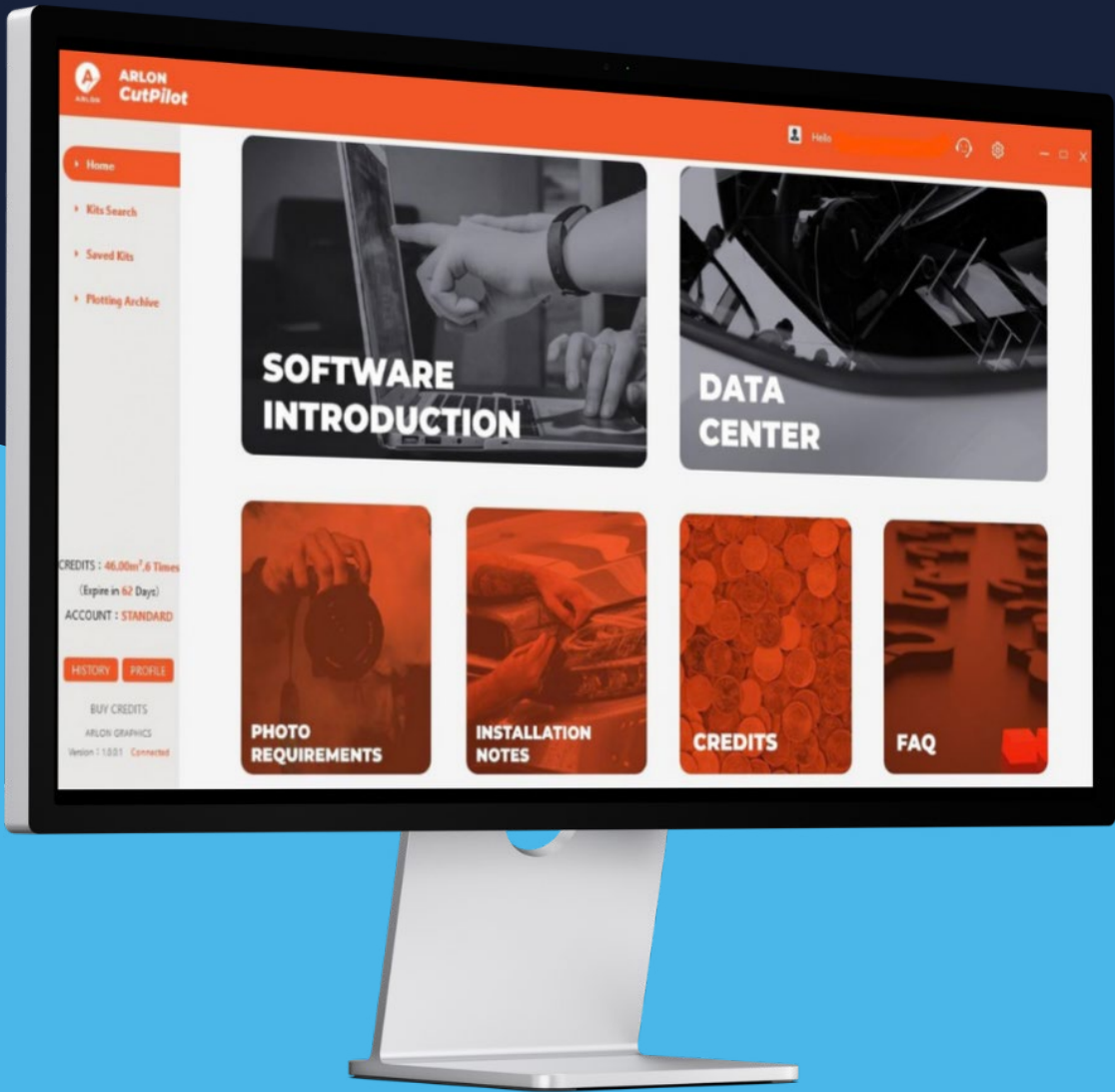


ARLON CUT PILOT

Arlon CutPilot is a dedicated PPF pattern cutting solution that gives installers access to an extensive vehicle pattern library, intelligent nesting tools and layout editing features. Designed specifically for Arlon Clear Protection Film, CutPilot helps maximise efficiency, reduce waste and streamline the cutting process from pattern selection through to installation.

Key Features:

- **Extensive Pattern Library:**
Access over 38,500 vehicle patterns, searchable by make, model, year and trim level.
- **AI Nesting:**
Automatically optimises pattern placement to maximise material usage and minimise waste.
- **Flexible Panel Selection:**
Open complete vehicle kits or select only the panels required for the job.
- **Layout Editing Tools:**
Adjust film width, orientation, scale and cut placement before plotting.
- **Pattern Request Service:**
Submit requests directly through the software if a required vehicle pattern is unavailable.



AVERY DENNISON PAINT PROTECTION FILM APPLICATION COURSE – 2 DAY COURSE

The Avery Dennison Paint Protection Film Application Course is ideal for vehicle wrappers looking to add PPF to their offering!



The two-day Avery Dennison Paint Protection Film Application Course in Barnard Castle is ideal for vehicle wrappers looking to add PPF to their offering or complete beginners.

Courses are limited to six attendees to ensure each delegate has the time and one-to-one tuition needed from Academy trainer Mike Szwacki to master the application technique.

This course begins with the theory of Avery Dennison PPF, before moving onto the tools required for optimal application and the importance of slip and tack solutions.

Attendees are then taken through the ultimate vehicle preparation cleaning process to avoid issues and od course, shown plenty of application demonstrations to a variety of vehicle panels, including how to tackle corners and edges.

Once demonstrations are complete, attendees will have time to practice what has been taught.



3M PAINT PROTECTION FILM TRAINING COURSE - 3 DAY COURSE

The 3M Paint Protection Film course is ideal for vehicle wrappers looking to expand their offering or complete beginners entering the PPF market.



Covering vehicle preparation, slip and tack solutions, product knowledge and an introduction to 3M Pattern Market Place software, the course combines theory with practical applications training. Delegates will learn both template and bulk installation techniques, helping build the skills and confidence needed for professional PPF installations with 3M films.

With courses limited to just four attendees, each delegate benefits from extensive hands-on experience and one-to-one tuition from 3M Approved Trainer, Ryan Travis.

Take your skills to the next level.

Click below to explore our latest training courses and grow your expertise in PPF and vehicle wrapping.

[Click here](#)

WILLIAM SMITH PPF TEAM

Have any questions about PPF? Meet the PPF Team who are here to help!

Whether you're taking your first steps into Paint Protection Film or looking to expand an established installation business, our dedicated PPF team is here to support you every step of the way.

From product recommendations and software guidance to technical advice, training and marketing support, we're committed to helping you get the most from your PPF offering. With extensive industry knowledge and direct relationships with leading manufacturers, Kris and Michael are on hand to help you choose the right solutions, overcome installation challenges and identify new opportunities for growth.



Kris Owen
PPF Product and Sales Lead
kris@williamsmith.co.uk
07584544080



Michael Stainthorpe
PPF Sales Lead
michael.stainthorpe@williamsmith.co.uk
01833 690305

Looking for more PPF information?

Scan to access technical resources, training opportunities, software solutions and product information all in one place.

Click here

FAQS

What is Paint Protection Film (PPF)?

PPF is a durable polyurethane film designed to help protect vehicle paintwork from stone chips, scratches, stains and environmental contaminants while maintaining the vehicle's appearance.

What is the difference between clear and coloured PPF?

Clear PPF is designed to protect paintwork whilst remaining virtually invisible. Coloured PPF combines paint protection with a colour change finish, allowing vehicle owners to customise the appearance of their vehicle whilst benefiting from PPF protection.

What does self-healing mean?

Self-healing technology allows minor surface scratches and swirl marks to disappear when exposed to heat, helping maintain the film's appearance over time.

How long does Paint Protection Film last?

Durability varies by product, but most premium PPF products offer between 5 and 10 years of protection when correctly installed and maintained.

Can PPF be applied over vehicle wraps?

Yes, many clear and coloured PPF products can be applied over vehicle wraps however, it is always recommended to check the manufacturer's guidance before installation.

How is PPF different from traditional wrapping vinyl?

Unlike traditional vehicle wrapping films, PPF is thicker, offers impact protection and typically includes self-healing properties. Coloured PPF products combine the visual benefits of a wrap with the protection benefits of PPF.

Do I need specialist training before installing PPF?

PPF installation requires different techniques to vehicle wrapping. Professional training is highly recommended to develop the skills needed for vehicle preparation, film handling, pattern use and applications techniques.

What is PPF pattern cutting software?

Pattern cutting software provides pre-designed vehicle templates that can be sent directly to a plotter to cut the material to shape. This helps reduce material waste, improve consistency and shorten installation time.

Which software is right for me?

- 3M Pattern Marketplace is designed for 3M PPF installers.
- ClearCut is designed exclusively for Avery Dennison Supreme Protection Films.
- CutPilot has been developed for Arlon Clear Protection Film installers.

Can patterns be modified before cutting?

Yes. All featured software solutions include editing tools that allow patterns to be adjusted, repositioned and optimised before cutting.

How often are software pattern libraries updated?

It varies by software type, but vehicle patterns and software features are updated regularly, helping installers access the latest designs and tools.

Does using pattern software reduce material waste?

Yes. Features such as Quick Nest, Super Nesting and AI Nesting automatically arrange patterns to maximise material usage and reduce waste.

Can William Smith help me get started with PPF?

Absolutely. William Smith offers access to industry-leading PPF brands, pattern cutting software, professional training courses and specialist technical support to help installers confidently enter and grow within the PPF market.

CHEETAH CLUB

Exclusive benefits. Dedicated support. Built for growth.

The Cheetah Club has been created to help installers get more from their CheetahPCC offering. Designed exclusively for William Smith customers, membership provides access to valuable tools, resources and support that can help grow your business and unlock new opportunities.

Members will receive dedicated support, exclusive content and a range of marketing resources designed to help generate interest and drive sales.

Member benefits include:

- Exclusive member rewards
- Marketing support and promotional assets
- Product updates and launch news
- Access to events and exclusive content
- Dedicated support from the William Smith team

Explore Cheetah PCC.

Scan to discover the benefits of Cheetah PCC.

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AVERY DENNISON PPF CLUB

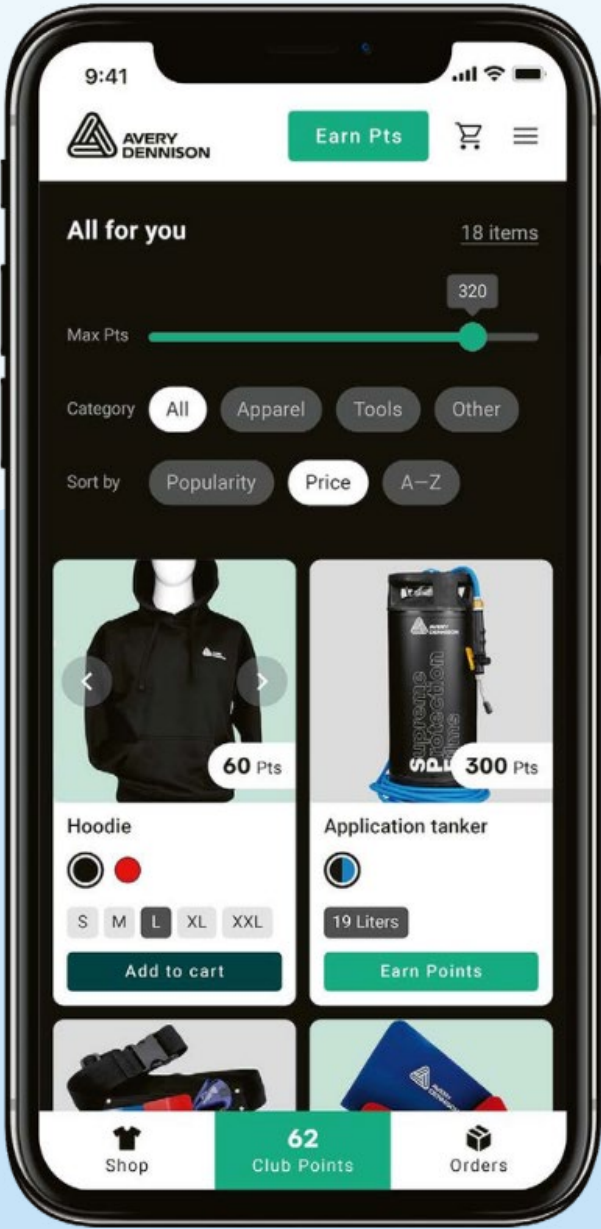
Earn Rewards. Unlock Opportunities.

The Avery Dennison PPF Club™ is designed to reward professional installers who choose Avery Dennison Paint Protection Films. Every qualifying purchase gives members the opportunity to earn points that can be redeemed for a wide range of rewards, helping you invest back into your business while getting even more value from every installation.

From premium tools and accessories to branded merchandise, accredited training courses and exclusive experiences, the PPF Club is designed to support installers at every stage of their journey. Simple to join and easy to use, it's Avery Dennison's way of recognising and rewarding your commitment to quality installations.

Member benefits include:

- Earn points on qualifying Avery Dennison PPF purchases.
- Redeem rewards that support your business growth.
- Access premium installation tools and accessories.
- Claim accredited Avery Dennison training courses.
- Unlock exclusive Avery Dennison merchandise.
- Designed specifically for professional PPF installers.





**WILLIAM
SMITH**

01833 690305
enquiries@williamsmith.co.uk
www.williamsmith.co.uk

 @WilliamSmith1832
 @william_smith_1832
 William Smith Group 1832

William Smith Group 1832 Grove Works Queen Street Barnard Castle DL12 8JQ