MASTER Q&A

PRODUCT & PLATFORM FUNDAMENTALS

What is Peelclear™?

Peelclear™ is a spray-on, peelable protective paint that looks and behaves like automotive paint but can be removed in one piece later, similar to paint protection film. It is designed to provide both protection and aesthetic flexibility without permanently altering the original finish.

What is Peelclear™, in one sentence?

Peelclear™ is an OEM-grade, water-based peelable protective paint system that delivers a true paint-like finish while remaining removable when installed correctly and within system guidelines.

Is Peelclear™ paint, a coating, or a wrap?

Peelclear™ is paint. It is sprayed with a spray gun and built in layers like automotive paint, but engineered so those layers form a removable film rather than permanently bonding to the surface.

Who is Peelclear™ for?

Certified professional shops and installers — not DIY users. The system is designed for controlled environments, repeatable processes, and professional-level execution.

What's the "big idea" behind the system?

You're building a protective film foundation first, then finishing it with the correct color, effects, and topcoat so the system performs like paint, looks OEM, and remains removable — unlike traditional paint or adhesive-based films.

COMPARISON & POSITIONING

Why would I choose Peelclear™ over PPF or vinyl wrap?

Peelclear™ provides a seamless, paint-like finish with no seams or edges, full color-change capability, and strong protection against chips and scratches. Unlike PPF or vinyl, it does not rely on adhesive and can be removed cleanly without glue residue.

How does Peelclear™ compare to traditional paint?

Peelclear™ installs like paint but is engineered to be removable. Traditional paint permanently bonds to the substrate, while Peelclear™ is designed to protect the original finish and allow future color changes or return to stock.

SYSTEM ARCHITECTURE & TECHNOLOGY

How does the Peelclear™ system work?

The system consists of a peelable Base Coat and a compatible Top Coat that crosslink together to form a single flexible paint film.

Does Peelclear™ use adhesive or glue?

No. Peelclear™ relies on controlled mechanical bonding rather than adhesives.

Why does Peelclear™ peel cleanly?

The system is engineered to achieve sufficient grip during service life without continued chemical bonding. Because there is no adhesive, the film releases predictably and cleanly during removal.

OEM PAINT SAFETY & REVERSIBILITY

Is Peelclear™ safe for my factory paint?

Yes. When applied over properly prepared OEM paint, Peelclear™ is designed to peel away as a single film and leave the original finish intact.

Can I go back to my original color later?

Yes. Peelclear™ can be peeled off in large sheets, revealing the original paint underneath.

LONGEVITY, DURABILITY & WARRANTY

How long does Peelclear™ last?

Peelclear™ is engineered as a long-term solution and carries a 20-year peelability and coating integrity warranty when installed and maintained according to system guidelines.

How long has Peelclear™ been tested on vehicles?

Vehicles have carried Peelclear™ for 3–4 years and have been removed cleanly. This real-world. testing supports long-term peelability when applied correctly.

What about long-term durability expectations?

Durability depends on correct installation, proper film build, and maintenance. Like paint, performance is directly tied to application quality.

COLOR SYSTEM & VISUAL OPTIONS

What color options are available?

OEM colors, custom colors, pearls, hypershifts, and special effect finishes, as well as clear-only protection.

What are the main color paths?

Standard/custom colors, pearls and special effects, and OEM-style color matching workflows.

How does the Dip N' Dye system work?

Dip N' Dyes are freeze-dried pigment beads that dissolve into the Base Coat, allowing precise and repeatable color creation.

What's the Nix scanner used for?

It captures color data to support more accurate and repeatable OEM-style color matching.

Is OEM matching live right now?

Yes. OEM matching workflows are actively being used and refined.

PEARLS & HYPERSHIFTS

What pearls are available?

84 standard pearls designed for controlled dispersion and consistency.

What hypershifts are available?

17 hypershift effects that change color based on viewing angle and light.

What do pearls and hypershifts cost?

Pearls are approximately $10 per 25g jar, and hypershifts are approximately $199 per 25g jar, depending on effect strength.

APPLICATION PHILOSOPHY (HIGH LEVEL)

Is Peelclear™ applied like traditional automotive paint?

Yes. It is sprayed in a paint booth using standard automotive spray techniques.

Is sanding required before application?

No sanding or scuffing is required on properly prepared OEM paint.

Why is airflow important during application?

Peelclear™ is waterborne. Proper airflow ensures moisture evaporates fully and prevents blistering or trapped moisture.

Should Peelclear™ be reduced?

No. Peelclear™ is ready to spray. Reduction is not standard practice and increases defect risk.

SURFACE PREP & SUBSTRATE MANAGEMENT

What's the correct prep workflow before spraying?

Wash/strip, clay bar if needed, mask and tape, and final wipe with IPA or a waterborne-safe cleaner.

Why did you emphasize "NOT wax & grease remover"?

Solvent-based removers can interfere with film behavior and peelability. Waterborne-safe cleaners ensure predictable results.

Do I need to clay bar every vehicle?

Yes, if bonded contamination is present.

SURFACE PRIMER & REPAIR AREAS

What is the surface primer step for?

To improve substrate consistency and manage surface "tooth" before applying Peelclear™ layers.

Any areas to be careful around during surface prep?

Edges, cracks, badges, trim, seams, and intricate areas where buildup or bridging can occur.

Can I apply Peelclear™ over primer or repaired areas?

Avoid spraying over freshly sanded primer.

What's the correct way to handle a primed repair area?

Seal and smooth the repair and avoid aggressive scratch patterns.

What grit/surface finish are you aiming for?

Very fine finishing, typically in the 3000–5000 range.

APPLICATION ENVIRONMENT & CONDITIONS

What temperature range should we spray in?

Approximately 65˚F–85˚F.

What happens if it's too hot?

Material can dry too fast and behave inconsistently, increasing defect risk.

Can I reduce Peelclear™ if it's hot?

Only minimally and only when necessary. Excessive reduction increases defect risk and is not recommended.

FILM BUILD, LAYERING & MATERIAL LOGIC

What's the core rule with layering?

Build the foundation correctly first, then follow the system. Mixing systems or skipping steps can destabilize the film.

Can you stack Peelclear™ systems?

Excessive stacking should be avoided, as too much thickness complicates removal.

TOPCOAT, MIXING & COMPATIBILITY

Do I need to reduce the topcoat?

Yes. Correct mixing is critical. Incorrect ratios contribute to defects.

Can I use my own clear coat system?

No. The Peelclear™ topcoat system is engineered to flex and stretch for durability and removability.

DEFECTS, FAILURE MODES & PREVENTION

What causes wrinkling?

Insufficient flash time between coats.

How do you prevent wrinkling?

Allow full flashing and proper matting before subsequent coats.

What causes fish-eyes?

Surface or environmental contamination.

Why do fish-eyes get worse when dabbed?

Dabbing spreads contamination and enlarges the defect.

Should I use fish-eye eliminator?

No. Fish-eye eliminators can negatively impact peelability and film behavior.

FINISH TYPES & BEHAVIOR

Can I polish Peelclear™?

Gloss finishes only. Matte and satin finishes should not be polished.

How does matte/satin work in the system?

Through either solvent-borne matte/satin clear or waterborne matte that develops sheen over time.

How long does waterborne matte take to matte out?

Approximately 6–8 hours.

How long between matte coats?

Typically 10–20 minutes, depending on conditions.

MASKING, TWO-TONE & PANEL STRATEGY

When can I tape for a two-tone?

Approximately 30–60 minutes after the last coat, using delicate tape.

THICKNESS, COVERAGE & MATERIAL PLANNING

How do I verify thickness on non-metal panels?

By spraying test coupons alongside the vehicle.

How much product should I plan for a full vehicle?

Do not plan exact-per-car usage. Maintain buffer inventory.

CURE TIME, AFTERCARE & MAINTENANCE

How long until Peelclear™ is fully cured?

About one week in hot, dry climates and 2–3 weeks in cooler or humid conditions.

Can it be polished or ceramic coated?

Yes, once adequately cured.

What does maintenance look like?

Wash like normal paint, avoid harsh abrasives, and optionally apply ceramic coatings.

DAMAGE, REMOVAL & REWORK

What happens if Peelclear™ gets damaged?

Light damage can often be polished. Severe damage can be peeled and re-coated per panel.

How should removal be priced?

Time and materials are recommended.

If a customer wants a new color later, how do we handle removal?

Charge removal separately or bundle it into the new installation.

TOOLS, COSTS & LOGISTICS

What does the Nix scanner cost?

Approximately $1,100–$1,200.

What do mixing systems cost?

From a few thousand dollars up to approximately $20,000.

Why was Canada delayed?

VOC compliance reformulation requirements.

TRAINING, CERTIFICATION & SUPPORT

Are hands-on trainings available?

Yes. Hands-on training sessions are planned across multiple locations.

What's included in the certification kit?

Materials, manuals, and access to installer support resources.

Is there an installer locator?

Yes. Certified installers appear on a live installer map.

BUSINESS MODEL & MARKET USE

What markets is Peelclear™ positioned for?

Professional body shops, certified refinishers, dealerships, fleets, and specialty automotive shops.

Why does Peelclear™ make sense as a business offering?

It leverages existing paint infrastructure and skillsets while adding a premium, removable service option.

How does Peelclear™ compare to PPF from a business standpoint?

It reduces material complexity, eliminates seam management, and shifts value toward finish quality.

Are there exclusive territories or installer limits?

No. Peelclear™ operates as an open platform focused on quality and consistency.

How does certification fit into the business model?

Certification protects installers, customers, and the Peelclear™ platform by ensuring consistent standards.