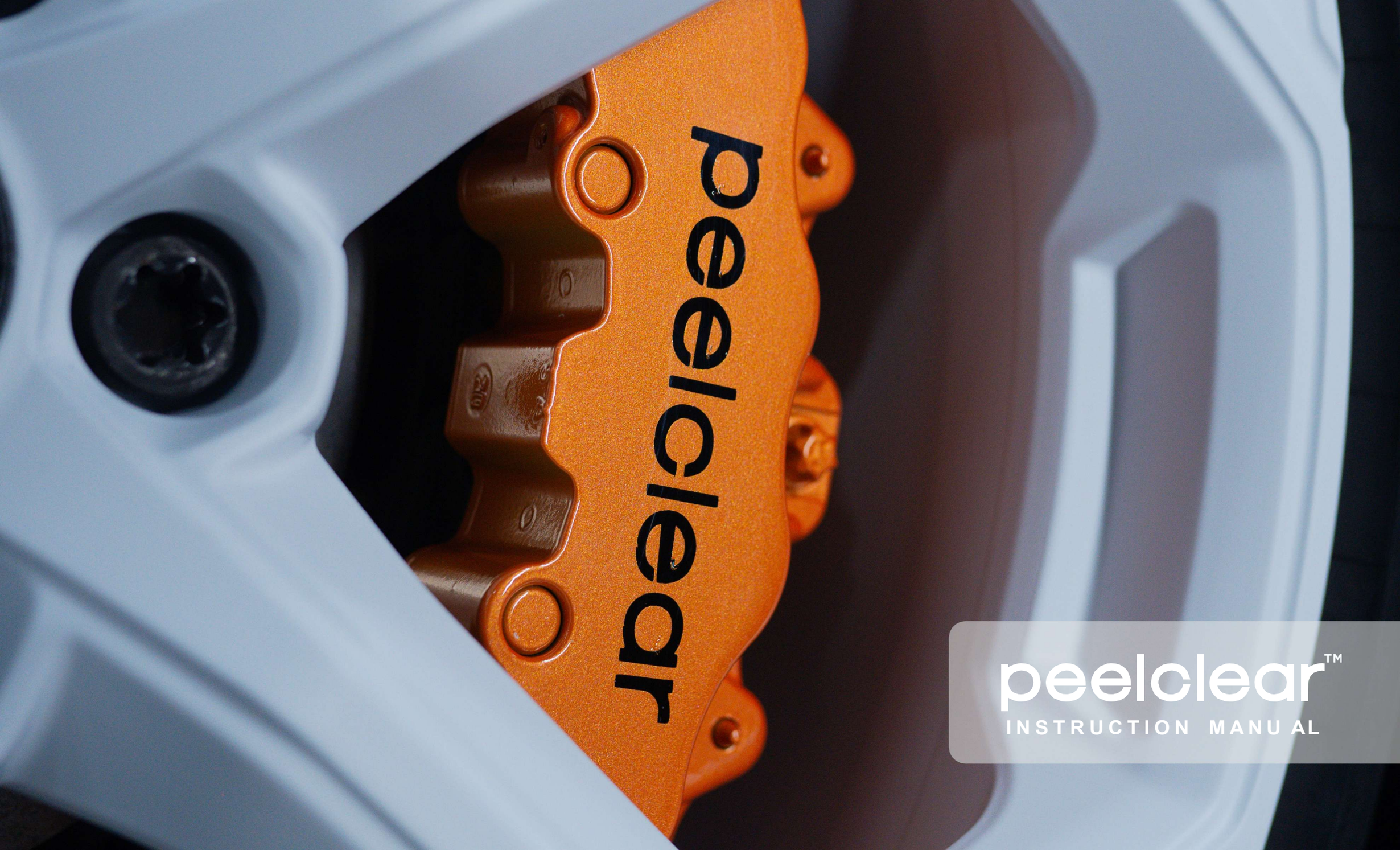


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INSTRUCTION MANUAL

Peelclear Base Coat Generation 2.0

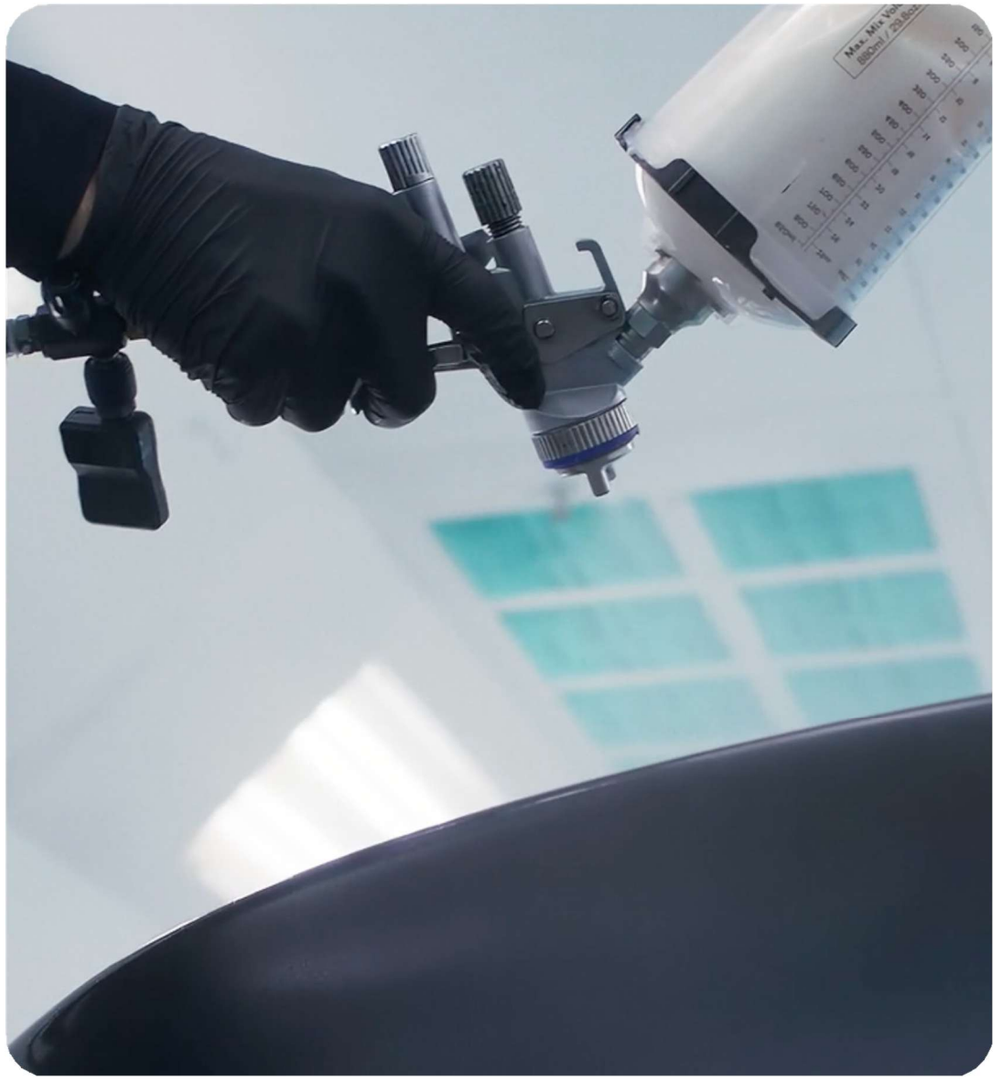
COMPATIBILITY WARNINGS

Use only Generation 2.0 system products. The following materials are not compatible with Peelclear Generation 2.0.

- Do not use anti-wrinkling or anti-blistering.
- Do not use Gen 1 basecoat slow reducer.
- Do not use Peelclear Low VOC OEM paint match.

Peelclear Gen 2.0 – What's NEW

1. **Built-in anti-blister formula**
   Anti-blister is in every coat of PeelClear Gen 2. You don't add it separately anymore. It is formulaed into every coat, blistering is nonexistent.
2. **Better drying and flow-out**
   Drying and flow-out were tuned to help control texture, orange peel and reduce dry spray.
3. **Micro-bubbling**
   Aeration, defoamer, and gassing were adjusted so micro-bubbling is less likely. The full package was reworked, and the defoamer package is about **3×** stronger. The finish is clearer than ever.
4. **Stronger UV protection**
   UV A & B protection was increased for longer exposure resistance.
5. **Basecoat Accelerator**
   Reinforces and cures the base coat faster. Add 5% to every mix of base coat.



System Architecture

SPRAY-APPLIED, REMOVABLE PAINT TECHNOLOGY

Peelclear is a new class of automotive paint technology, a fully removable, spray-applied paint system that allows vehicles to be painted, protected, and transformed without permanently altering the original factory finish.

Unlike traditional coatings, wraps, or films, Peelclear is applied using professional paint equipment and structured layers to form a durable, flexible paint film that can be cleanly removed at any time.

This manual provides the standardized application procedures and technical specifications required to achieve professional results with the Peelclear system.

This manual is intended for trained automotive refinishing professionals and authorized Peelclear installers. Professional results depend on correct surface preparation, material handling, environmental control, and adherence to the procedures defined in this document.

Peelclear is not a coating, vinyl, or PPF - it's paint. You are painting the vehicle using a controlled, removable paint system.

Mastery of the system comes from understanding:

- Layer structure
- Film thickness management
- Environmental control
- Application discipline

The chemistry remains consistent across all finishes. Only the layering strategy changes.

01

PREPARATION

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1. Surface Inspection

The substrate must have intact paint with a fully cured 2K clear coat that is at least 4 weeks old.

- Verify base coat thickness to achieve the correct micron (µm) level
- Confirm surface condition and compatibility with Peelclear products before application

Use the Peelclear Inspection Report to document all measurements and inspection results before, during, and after application.

TOOLS & MATERIALS NEEDED

- Paint thickness gauge
- Inspection light

2. Cleaning & Decontamination

Create a clean, smooth foundation for the paint. A properly prepared surface allows the paint to lay down evenly, improves adhesion, and ensures clean removal later.

Wash the vehicle thoroughly, then clay bar the surface to remove all bonded contamination.

MANDATORY CONTAMINATION CONTROL

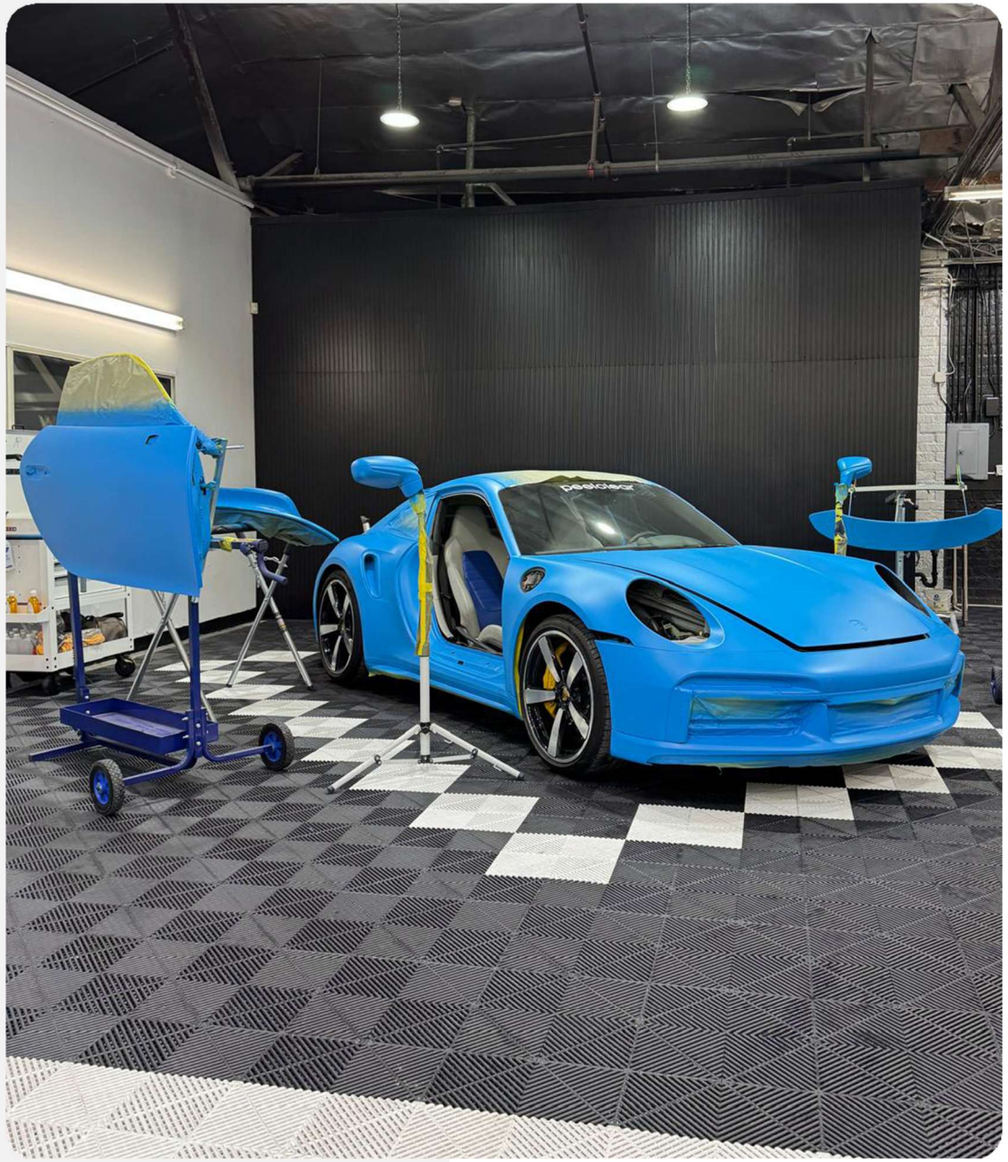
- No silicone, grease, wax, polish, or ceramic coating residues
- Do not apply polishes or waxes prior to paint application
- Avoid strong solvents (may soften the clear coat and compromise adhesion)
- If solvent contact occurs, allow 12 hours for the clear coat to re-harden
- Remove all waxes, sealants, and coatings before proceeding

DRYING

Completely dry all surfaces, especially seams, crevices, and interior edges.

TOOLS & MATERIALS NEEDED

- Automotive shampoo / Soap (with no fillers, ceramic or waxes - Unsented Dawn soap works great)
- Clay bar & clay lubricant
- Surface cleaner / degreaser (waterborne safe cleaners / isopropanol)
- Clean microfiber towels
- Compressed air or air blower



3. Disassembly

Select the service package based on the desired finish quality, coverage requirements, and the level of refinement expected by the customer.

Silver Package

Full exterior. Little to No disassembly. Fast, repeatable.

COVERAGE: Exterior painted surface only

DISASSEMBLY:

Remove only components that interfere with external application:

- Door handles
- Mirrors
- Badges
- Wings, etc.

Gold Package

Full disassembly. Every surface. Indistinguishable from factory paint.

COVERAGE: Exterior painted surface, door jambs, trunk jambs, and gas lid. (Doors removed.)

DISASSEMBLY: Full disassembly

- Door removal, lights, hood
- Door handles, mirrors, badges, wings
- Inside door panels
- Rubber gaskets interfering with door jamb access
- Additional components required for seamless application





4. Masking

Proper masking is essential to achieve clean paint film edges, accurate coverage, and controlled release performance.

1. Mask all non-painted areas thoroughly.
2. Mask headlights, grilles, trim, glass, and adjacent components with precision.
3. Use full, continuous strips of tape to ensure sharp edges and prevent bleed-through.
4. Bridging: maintain a minimum 1/32 in (≈1 mm) gap between parts to prevent the paint from bonding across panels.

Tip: Use the fingernail test, a gap approximately the width of your fingernail is ideal.

JAMB (EDGE) MASKING

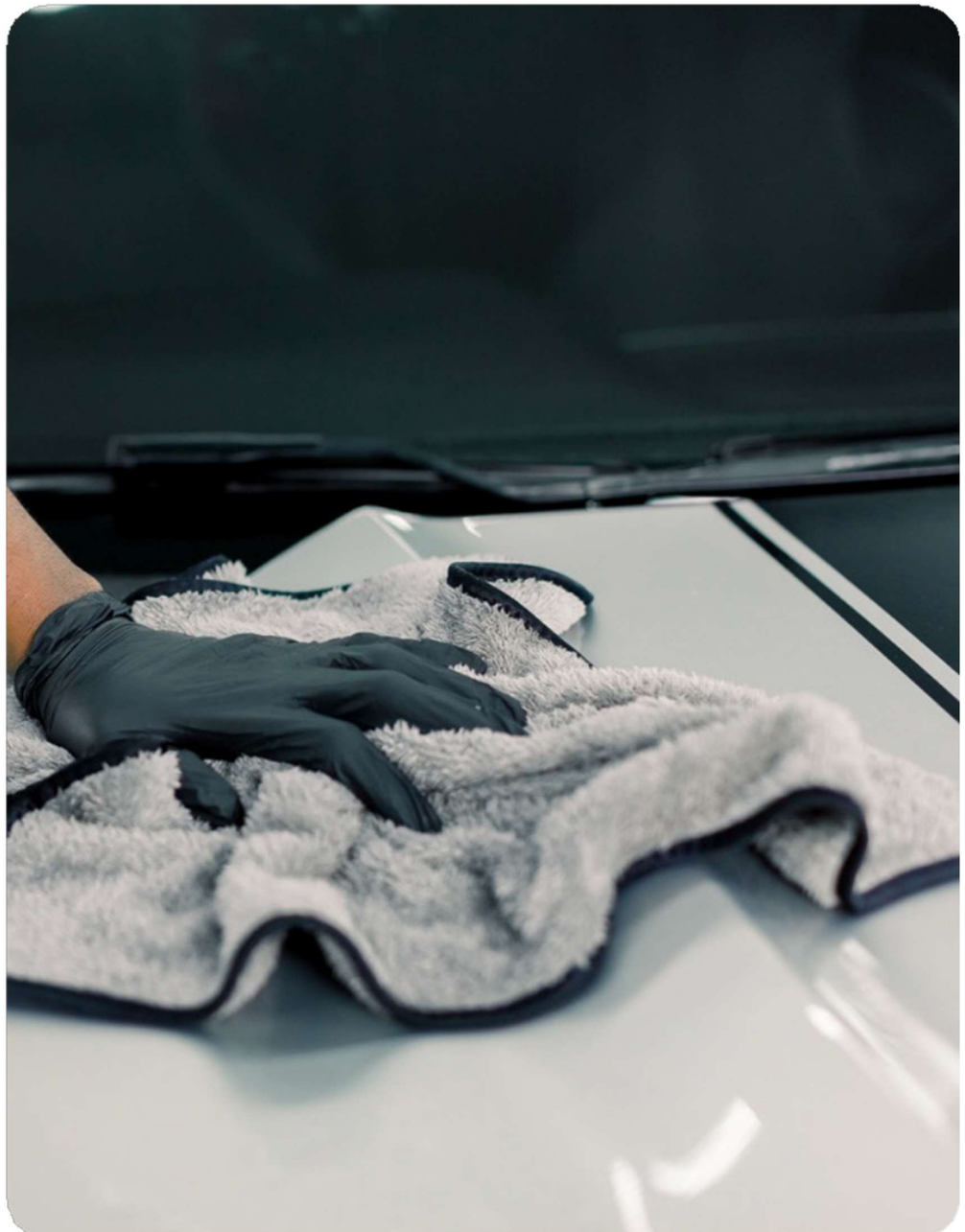
Tube tape: Select the appropriate thickness (standard or large) to properly fill the gap. Apply the tube tape to the inside edge of the jamb, then close the door onto the tube tape.

Tape Technique: Apply a hard tape line 1/8–1/4 in inside panel edges (door jambs, trunk openings, fuel doors, etc.). Follow with 6–18 in masking paper to protect against overspray while preserving clean edge definition.

Note: Ensure the undercarriage is also masked, if possible tape it to the floor.

TOOLS & MATERIALS

- High-quality automotive masking tape (multiple widths)
- Tube tape for jamb edges
- Masking paper (6–18 in)
- Plastic masking film (vehicle coverage)
- Utility knife or blade for clean edge trimming



5. Surface Primer 2.0

Surface Primer 2.0 is used to regulate adhesion between the substrate and Peelclear base coat. It does not build film. It creates a uniform interface for controlled application and release.

Use prior to Peelclear base coat to:

- Reduce excessive adhesion
- Improve release consistency
- Normalize surface variability

SURFACE PREPARATION (REQUIRED)

- Use a DA polisher with a foam medium cutting pad
- Apply a medium compound
- Make a few fast passes (not paint correction)

Goal: Remove contamination and create a clean, uniform surface

After compounding:

- Wipe clean with microfiber
- Follow with IPA 99% Alcohol
- Ensure no residue remains (remaining)

APPLICATION

- Mix thoroughly
- Spray with low fluid, high atomization (~30 PSI)
- Spray one light dust coat. Let it dry until it turns clear, about 2 minutes.
- Then spray one wet coat.

This seals in the OEM paint and gives a better peel.

Allow 3–5 min flash, or until clear and matte, then proceed with Peelclear Base Coat.

02

BASE COAT ADDITIVES

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Gen 2.0 Base Coat Slow Reducer

EXTENDS OPEN TIME AND IMPROVES FLOW AND LEVELING

Peelclear's Waterbased Slow Reducer extends open time, improves flow and leveling, and maintains a consistent wet edge during application. Reduces dry spray and enhances metallic and pearl orientation across varying shop conditions.



0–20%

STANDARD MIXING RATIO (75–85°F)

Adjust 0–20%. Standard conditions (24–29°C / 75–85°F)

0–20%

HOT CONDITIONS (85°F+)

High airflow / Large panels / Fast flashing

Directions for Use

1. **MIX BASE COAT**
   Fully mix **Peelclear Base Coat** (including colorants/pearls if needed)

2. **ADD SLOW REDUCER**
   Add the Base Coat Slow Reducer (0–20%) based on conditions

3. **MIX UNTIL UNIFORM**
   Mix thoroughly before spraying.

IMPORTANT NOTES

Excess reducer may reduce film build. Does not correct surface contamination or fisheyes.
Spray full, wet, continuous passes and build to 5 mils (125 µm) before Top Coat.

Use When: Hot conditions • High airflow • Large panels • Fast flashing

Do Not Use: Cold temperatures • High humidity • Small/detail areas • Maximum film build required

PRO TIP

- Use 0–20% for hot conditions (85°F+), high airflow, large panels, or fast flashing.
- Use the minimum amount needed to achieve proper flow and leveling.
- When spraying dry mica powders, pearls, or metallics, cut your basecoat with up to 20% slow reducer.

Gen 2.0 Base Coat Accelerator

REINFORCES AND CURES THE BASE COAT FASTER

Peelclear's Basecoat Accelerator reinforces and cures Gen 2.0 Base Coat faster, for even better water resistance, film strength and durability. Add it to every mix of base coat for the best results.

QUICK MIXING CHART (BY WEIGHT)

BASE COAT	SLOW REDUCER (0–10%)	ACCELERATOR (5%)
100 g	0–10 g	**5 g**
250 g	0–25 g	**12.5 g**
500 g	0–50 g	**25 g**
1,000 g	0–100 g	**50 g**

Add Slow Reducer first, then Basecoat Accelerator. Mix well before spraying.

5%

BASECOAT ACCELERATOR

Add to every mix of base coat

30 MIN

POT LIFE

After adding Basecoat Accelerator

Directions for Use

1. **MIX BASE COAT**
   Fully mix Peelclear Base Coat (including colorants/pearls if needed).
2. **ADD SLOW REDUCER**
   Add 0–10% Base Coat Slow Reducer. More reducer gives a longer pot life.
3. **ADD BASECOAT ACCELERATOR**
   Add 5% Basecoat Accelerator and mix thoroughly.
4. **SPRAY**
   Spray right away. Add the accelerator only when you are ready to go into the booth.

IMPORTANT NOTES

Pot life is 30 minutes after adding Basecoat Accelerator. Mix only what you can spray in that time and discard leftovers. Never pour mixed material back into the container. Keep the container tightly closed. It reacts with moisture in the air.

Safety: Contains isocyanates. Wear a respirator, gloves and eye protection, and follow the SDS.

EVERY MIX

- Add Basecoat Accelerator to every mix of base coat for full, even strength.
- Faster cure and enhanced water resistance at the edges.
- Stronger film that peels off in large, clean sections.
- Added durability against heat, humidity, fuel and washing chemicals.

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03

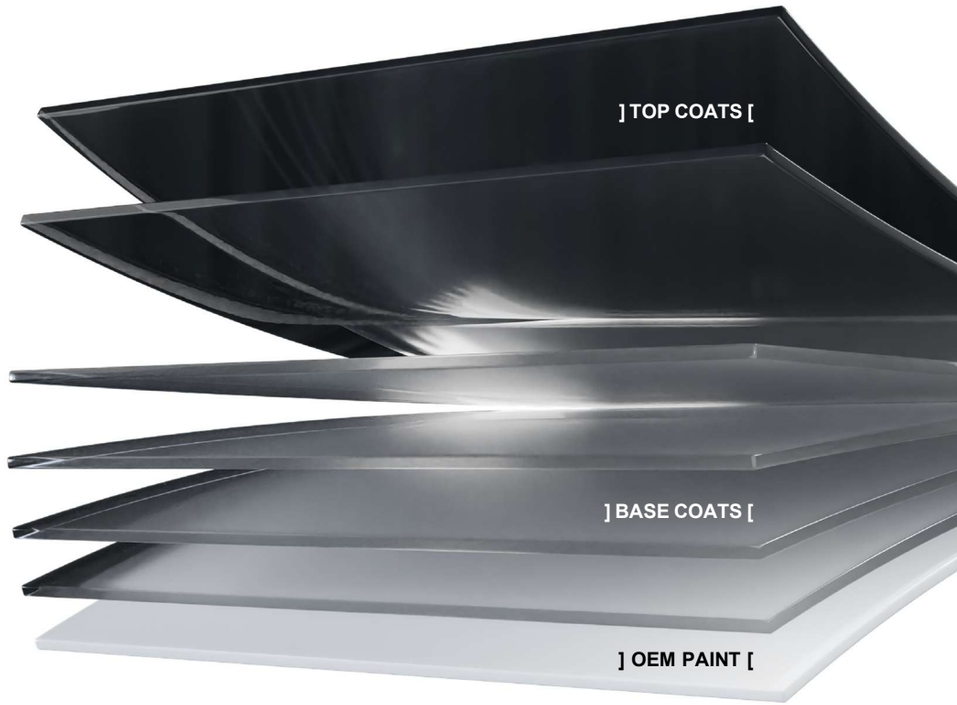
BASE COAT APPLICATION

Clear Protection | Solid Color | Pearls | Ultrashift | OEM color

PEELABLE PAINT SYSTEM

Peelclear utilizes one universal, peelable paint architecture to produce solid colors, pearls, ultrashift effects, OEM color matches, and clear protection.

The chemistry remains constant, only the layering strategy changes. This approach allows installers to deliver a wide range of finishes without changing equipment, materials, or workflow.



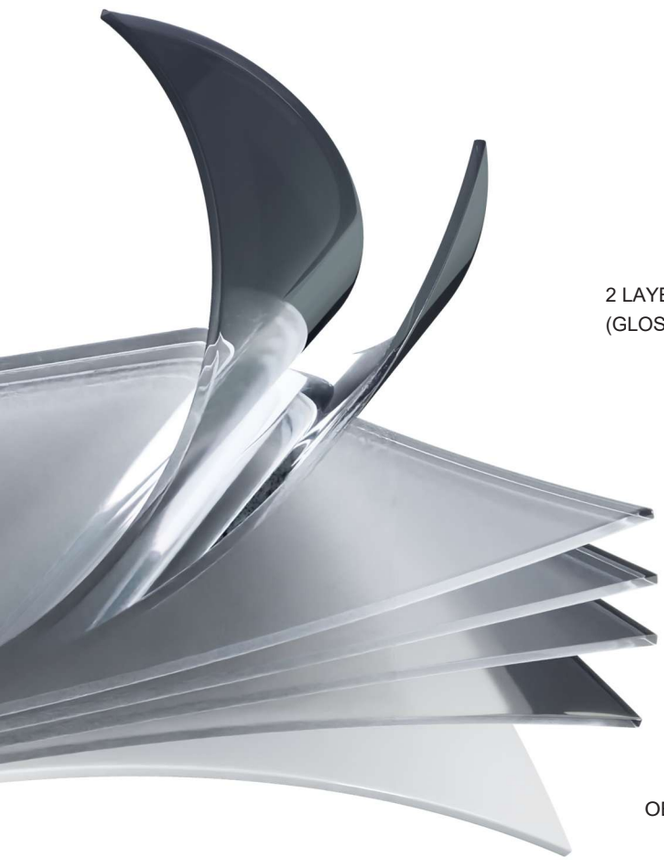
EVERY FINISH IS BUILT USING STRUCTURED LAYERS:

- **BASE COAT - BUILD TO 5 MILS** (125 µm).
  Structural, peelable foundation (clear or tinted, depending on system)
- COLOR / EFFECT LAYER/ PEELCLEAR PAINT - (optional)
- **TOP COAT - 2 COATS**
  Final gloss, matte, or satin finish.

FINISHES AVAILABLE:
Clear Protection, Solid Color, Pearls, Ultrashift and Peelclear Paint

SPRAY GUN SET-UP	BASE COAT	FLASH TIME	PAINT BOOTH	THICKNESS PER COAT	TOTAL SYSTEM THICKNESS
Tip size: 1.4 @ 29 PSI	5 mils (125 µm)	10-20 min Look for a Matte finish	72 °F / 22 °C	~ 0.8-1.2 mils (20-30 µm)	~ 8-12 mils (200-300 µm)

Clear Protection Application



2 LAYER - TOP COAT
(GLOSS OR MATTE FINISH)

BASE COAT - 5 MILS

OEM PAINT

MIXING

Peelclear Base Coat is supplied clear and ready to spray.

- Thoroughly mix each gallon using a clean mixing stick.Mixing Ratio:

ADD BASECOAT ACCELERATOR TO EVERY MIX

Right before spraying, add 0–10% Base Coat Slow Reducer, then 5% Basecoat Accelerator to every mix. Mix well. Pot life is 30 minutes, so mix only what you can spray.

APPLICATION

1. **Mix Peelclear Base Coat well. No color added.**
2. Spray full, wet passes at 60/40 overlap (close-cell coat).
   - Flash until the surface is matte and no longer wet.
   - Typical flash: 10–20 minutes (depending on airflow, temp & humidity).
3. Keep building until the base coat measures 5 mils.

> **5 MIL RULE:** Build the base coat to 5 mils (125 µm) before top coat. Everyone sprays differently, so measure with a gauge instead of counting coats. 5 mils gives Peelclear its strength and clean removal.

Peelclear Base Coat is a full waterborne system and dries much faster with forced dry air over the surface. A small amount can go a long way.

DRYING BEFORE TOP COAT

At 5 mils, dry the base coat (with Basecoat Accelerator) one of these ways:

- **Bake** - 140°F for 20 minutes.
- **Air dry** - 1 hour.

Then you can apply the top coat.

TOP COAT MIXING/APPLICATION

Go to section 3 on page: 16

Solid Color Application



2 LAYER - TOP COAT
(GLOSS OR MATTE FINISH)

BASE COAT
+(ANY SOLID DND COLOR)

BASE COAT (PRIMER COLOR)
(WHITE, LIGHT GREY OR BLACK)

OEM PAINT

MIX DIP N' DYES PRIMER / SOLID COLORS

Each Dip N' Dyes jar tints 1 gallon of Peelclear Base Coat.

Scale the ratio as needed. Exception: one 4 oz primer black g10 jar tints 1 gallon.

1. Open the pearl jar add some water and mix until you get a paste (1-3 oz)
2. Pour Dip N' Dyes into the Base Coat, submerge the beads & mix,
3. Wait about 5 minutes, then stir until fully dissolved. Tip: use a small mixer on slow speed.

ADD BASECOAT ACCELERATOR TO EVERY MIX

Right before spraying, add 0–10% Base Coat Slow Reducer, then 5% Basecoat Accelerator to every mix. Mix well. Pot life is 30 minutes, so mix only what you can spray.

APPLICATION

1. **Mix Primer Dip N' Dyes into the Base Coat.**
2. Spray the primer color at 60/40 overlap until you have full, even coverage.
   - Flash until the surface is matte and no longer wet.
   - Typical flash: 10–20 minutes (depending on airflow, temp & humidity).
3. **Mix the desired Dip N' Dyes color into the Base Coat.**
4. Spray the color at 60/40 overlap and build to 5 mils total.
   - Flash until matte between passes (typically 10–20 minutes).

> **5 MIL RULE:** Build the base coat to 5 mils (125 µm) before top coat. Everyone sprays differently, so measure with a gauge instead of counting coats. 5 mils gives Peelclear its strength and clean removal.

DRYING BEFORE TOP COAT

At 5 mils, dry the base coat (with Basecoat Accelerator) one of these ways:

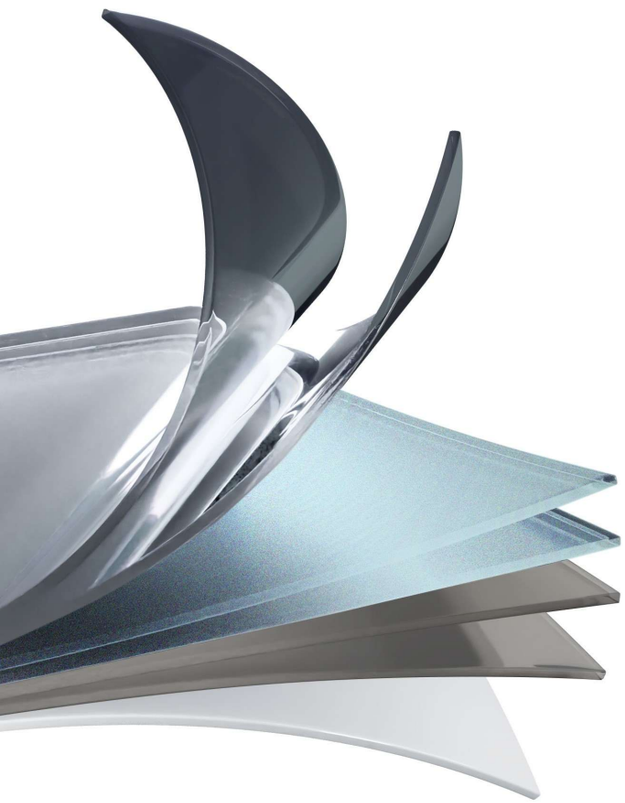
- **Bake** - 140°F for 20 minutes.
- **Air dry** - 1 hour.

Then you can apply the top coat.

TOP COAT MIXING/APPLICATION

Go to section 3 on page: 16

Pearls Application



2 LAYER - TOP COAT
(GLOSS OR MATTE FINISH)

BASE COAT
+ PEARL

BASE COAT
+ COLOR MATCH DND

BASE COAT
+ PRIMER COLOR

OEM PAINT

MIX DIP N' DYES PRIMER / SOLID COLORS

Each Dip N' Dyes jar tints 1 gallon of Peelclear Base Coat.
Scale the ratio as needed. Exception: one 4 oz primer black g10 jar tints 1 gallon.

1. Open the pearl jar add some water and mix until you get a paste (1-3 oz)
2. Pour Dip N' Dyes into the Base Coat, submerge the beads & mix,
3. Wait about 5 minutes, then stir until fully dissolved. Tip: use a small mixer on slow speed.

MIX PEARLS

Mix 50 grams of Pearls into 1 gallon of Peelclear Base Coat.

1. Open the pearl jar add small amount of water and mix until you get a paste (1-3 oz)
2. Pour the pearls into the base coat and mix.

ADD BASECOAT ACCELERATOR TO EVERY MIX

Right before spraying, add 0–10% Base Coat Slow Reducer, then 5% Basecoat Accelerator to every mix. Mix well. Pot life is 30 minutes, so mix only what you can spray.

APPLICATION

1. **Mix Primer Dip N' Dyes into the Base Coat.**
2. Spray the primer color at 60/40 overlap until you have full, even coverage.
   - Flash until the surface is matte and no longer wet.
   - Typical flash: 10–20 minutes (depending on airflow, temp & humidity).
3. **Mix the desired Dip N' Dyes color into the Base Coat.**
4. Spray the color at 60/40 overlap and build to 5 mils total.
   - Flash until matte between passes (typically 10–20 minutes).

> **5 MIL RULE:** Build the base coat to 5 mils (125 µm) before top coat. Everyone sprays differently, so measure with a gauge instead of counting coats. 5 mils gives Peelclear its strength and clean removal.

DRYING BEFORE TOP COAT

At 5 mils, dry the base coat (with Basecoat Accelerator) one of these ways:

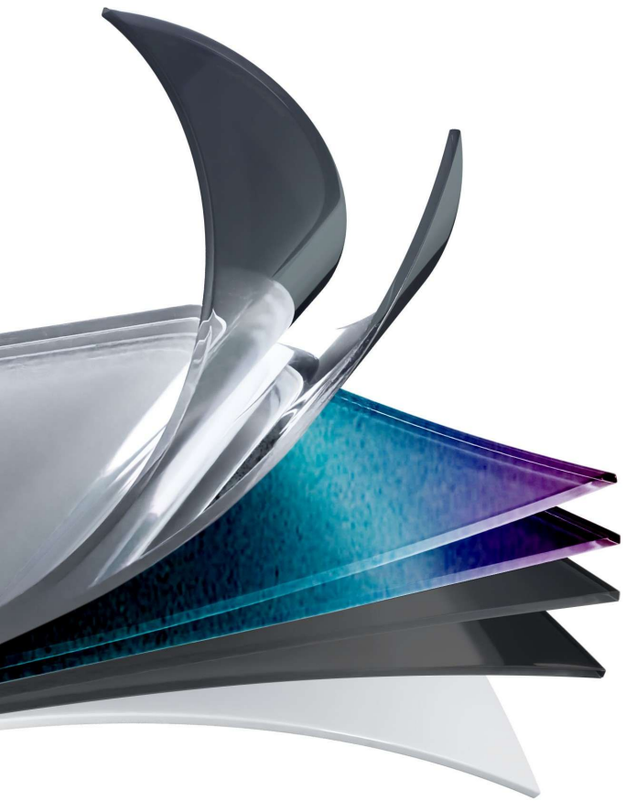
- **Bake** - 140°F for 20 minutes.
- **Air dry** - 1 hour.

Then you can apply the top coat.

TOP COAT MIXING/APPLICATION

Go to section 3 on page: 16

Ultrashift Pearls
Application



2 LAYER - TOP COAT
(GLOSS OR MATTE FINISH)

BASE COAT + ULTRASHIFT PIGMENT

BASE COAT
+ PRIMER COLOR

OEM PAINT

MIX DIP N' DYES PRIMER / SOLID COLORS

Each Dip N' Dyes jar tints 1 gallon of Peelclear Base Coat.
Scale the ratio as needed. Exception: one 4 oz primer black g10 jar tints 1 gallon.

1. Open the pearl jar add some water and mix until you get a paste (1-3 oz)
2. Pour Dip N' Dyes into the Base Coat, submerge the beads & mix,
3. Wait about 5 minutes, then stir until fully dissolved. Tip: use a small mixer on slow speed.

MIX ULTRASHIFT PEARLS

Mix 25 - 50 grams of Pearls into 1 gallon of Peelclear Base Coat.

1. Open the pearl jar add small amount of water and mix until you get a paste (1-3 oz)
2. Pour the pearls into the base coat and mix.

ADD BASECOAT ACCELERATOR TO EVERY MIX

Right before spraying, add 0–10% Base Coat Slow Reducer, then 5% Basecoat Accelerator to every mix. Mix well. Pot life is 30 minutes, so mix only what you can spray.

APPLICATION

1. **Mix Primer Dip N' Dyes into the Base Coat.**
2. Spray the primer color at 60/40 overlap until you have full, even coverage.
   - Flash until the surface is matte and no longer wet.
   - Typical flash: 10–20 minutes (depending on airflow, temp & humidity).
3. **Mix the desired Ultrashift pearl color into the Base Coat.**
4. Spray the color at 60/40 overlap and build to 5 mils total.
   - Flash until matte between passes (typically 10–20 minutes).
   - Tip: adding some base coat slow reducer can help with flow to avoid mottling and striping.

> **5 MIL RULE:** Build the base coat to 5 mils (125 µm) before top coat. Everyone sprays differently, so measure with a gauge instead of counting coats. 5 mils gives Peelclear its strength and clean removal.

DRYING BEFORE TOP COAT

At 5 mils, dry the base coat (with Basecoat Accelerator) one of these ways:

- **Bake** - 140°F for 20 minutes.
- **Air dry** - 1 hour.

Then you can apply the top coat.

TOP COAT MIXING/APPLICATION

Go to page: 16

Peelclear Paint
Color Match Application



2 LAYER - TOP COAT
(GLOSS OR MATTE FINISH)

WATERBORNE OEM COLOR

3-4 MIL
BASE COAT + PRIMER COLOR

OEM PAINT

MIX DIP N' DYES PRIMER / SOLID COLORS

Each Dip N' Dyes jar tints 1 gallon of Peelclear Base Coat.
Scale the ratio as needed. Exception: one 4 oz primer black g10 jar tints 1 gallon.

1 Open the pearl jar add some water and mix until you get a paste (1-3 oz)
2 Pour Dip N' Dyes into the Base Coat, submerge the beads & mix,
3 Wait about 5 minutes, then stir until fully dissolved. Tip: use a small mixer on slow speed.

MIX PEELCLEAR OEM PAINT COLOR

Peelclear Gen 2 OEM waterborne paint is ready to spray pre mixed withPeelclear Base Coat to ensure the correct crosslinking.

ADD BASECOAT ACCELERATOR TO EVERY MIX

Right before spraying, add 0–10% Base Coat Slow Reducer, then 5% Basecoat Accelerator to every mix. Mix well. Pot life is 30 minutes, so mix only what you can spray.

APPLICATION

1 **Mix Primer Dip N' Dyes into the Base Coat.**
2 Spray the primer color at 60/40 overlap and build to 3–4 mils.
   - Flash until the surface is matte and no longer wet.
   - Typical flash: 10–20 minutes (depending on airflow, temp & humidity).
3 **Mix Peelclear OEM waterborne paint. Ready to spray.**
4 Spray until you have full coverage.
   - Flash until matte between passes (typically 10–20 minutes).
   - Tip: Adding an additional 5–10% OEM reducer can help with hard-to-spray metallics.

> **5 MIL RULE:** Build the total base coat (primer + OEM color) to 5 mils (125 µm) before top coat. Everyone sprays differently, so measure with a gauge instead of counting coats. 5 mils gives Peelclear its strength and clean removal.

DRYING BEFORE TOP COAT

At 5 mils, dry the base coat (with Basecoat Accelerator) one of these ways:

- **Bake** - 140°F for 20 minutes.
- **Air dry** - 1 hour.

Then you can apply the top coat.

TOP COAT MIXING/APPLICATION

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peelclear™

04

TOP COAT APPLICATION

Glossy Top Coat Application

MIX RATIO 2:1



Spray Gun - Top Coat

WALCOM Genesi Carbonio 360 evo HTE 1.3mm or equivalent.



Spray Gun Set-up

Tip size: 1.3
@ 29 PSI



Flash Time

10 - 20 min



Layers

2

DE-NIBBING

Festool LZK-HM is a great tool to speed up de-nibbing.

MIX TOP COAT GLOSSY FINISH

Mix Ratio 2:1 + 10%

- Mix 2 parts Peelclear Top Coat (gloss) with 1 part Peelclear Activator. Blend thoroughly.
- Add 10% Peelclear Top Coat Reducer. Stir using a paint stick only.
- Medium reducer 60 – 75 degs.
- Slow reducer 75 and up.

APPLICATION

- Apply .5 coat (hang coat)
- Apply 2 wet coats with a 50/50 overlapping pass. Allow 15 to 20 minutes to flash, depending on temperature.
- If applying a third coat, add an additional 10 minutes of flashing 25 to 30 minutes.

DRYING / CURING TIMES

- 10 - 20 minutes flash off time
- Dry to handel 1-2 hours
- Bake time: Allow 30 minute purge time 45-60 minutes Then bake @140°F / 60°C Cool Down 2 hr.
- Pot Life: 60 Minutes
- You can sand, polish and re-coat after 12 hours of air drying.

REFINING THE FINISH

For a more uniform finish you can sand, polish, or flow-coat the glossy Top Coat just as you would a conventional clear.

SANDING AND POLISHING

You can sand both dry and wet. We recommend the following process:

1. P1500 wet leveling and dirt nibs
2. P2000 wet
3. P3000 wet
4. Wool or foam pad with compound
5. Finish with foam pad polishing

FLOW COATING

After a minimum of 12 hours air cure or completion of a forced bake cycle:

1. Sand the Top Coat flat with P600, removing orange peel and dirt nibs
2. Thoroughly clean the surface and remove all sanding debris
3. Apply 1–2 additional coats of Top Coat according to the application guidelines

Matte Top Coat Application

MIX RATIO 4:1:2



Spray Gun - Top Coat

WALCOM Genesi Carbonio 360 evo HTE 1.4mm or equivalent.



Spray Gun Set-up

Tip size: 1.4
@ 29 PS



Flash Time

10 - 20 min



Layers

2

PRO TIP

It's crucial to walk the car during application for a consistent, even matte finish.

MIXING TOP COAT - MATTE FINISH

Mix Ratio 4:1:2

1. Mix 4 parts Peelclear Top Coat with 1 part Peelclear Activator
   - Blend thoroughly
2. Then add 2 parts Peelclear Top Coat Reducer
   - Stir using a paint stick only
   - **Tip:** Adding an additional 5-10% reducer to the second coat can improve flow and leveling, helping reduce striping and mottling.
3. Medium reducer 60 – 75 degs.
4. Slow reducer 75 and up.

APPLICATION

1. Apply 2 wet coats with a 50/50 overlapping pass.
2. Allow 10 to 20 minutes to flash, depending on temperature.
3. If applying a third coat, add an additional 10 minutes to the flash-off time.

DRYING / CURING TIMES

- 10 -20 minutes flash off time
- Dry to handel 1-2 hours
- Bake time: Allow 30 minute purge time 30-40 minutes @140°F / 60°C Cool Down 2 hr.
- Pot Life: 60 Minutes

PANEL REPAIR

If runs, dirt nibs, or surface defects are present, correct the panel using a flow coat. To get a more even finish blend into a adjacent panel.

FLOW COATING

After a minimum of 12 hours air cure or completion of a forced bake cycle:

1. Sand the Top Coat flat with P600 – P1000, removing orange peel and dirt nibs
2. Thoroughly clean the surface and remove all sanding debris
3. Apply 1–2 additional coats of Top Coat according to the application guidelines

05

FINAL STEPS



Final Steps

TAPE REMOVAL & RE-ASSEMBLY

1. Carefully remove all masking paper and tape.
2. When removing tape, ensure that Peelclear has not bridged between the masked surface and the vehicle.
3. If bridging is present, separate the edge with a clean, controlled cut before continuing.
4. Re-assemble all previously removed or disassembled components.

BRIDGING

In areas where components meet or move, paint may loosen over time due to pressure or movement. Double-check these areas carefully for bridging before final assembly.

To help prevent issues:

- Add fleece directly under contact or friction points, this could help with movements.
- Use caution during re-assembly
- Do not over-tighten fasteners or mounting points

OVERSPRAY

If any areas were not masked correctly and overspray is present, remove it using Peelclear Overspray Remover according to instructions.

EDGE FINISHING

After the coating is fully dry, finish exposed edges (such as door jambs) with black, white, or clear 1/2-inch vinyl to cleanly seal and protect the edges.

FINAL CLEAN

Perform a final wipe-down and inspection of the vehicle to remove dust, fingerprints, or residue before delivery.

peelclear™

For more information
www.peelclear.com