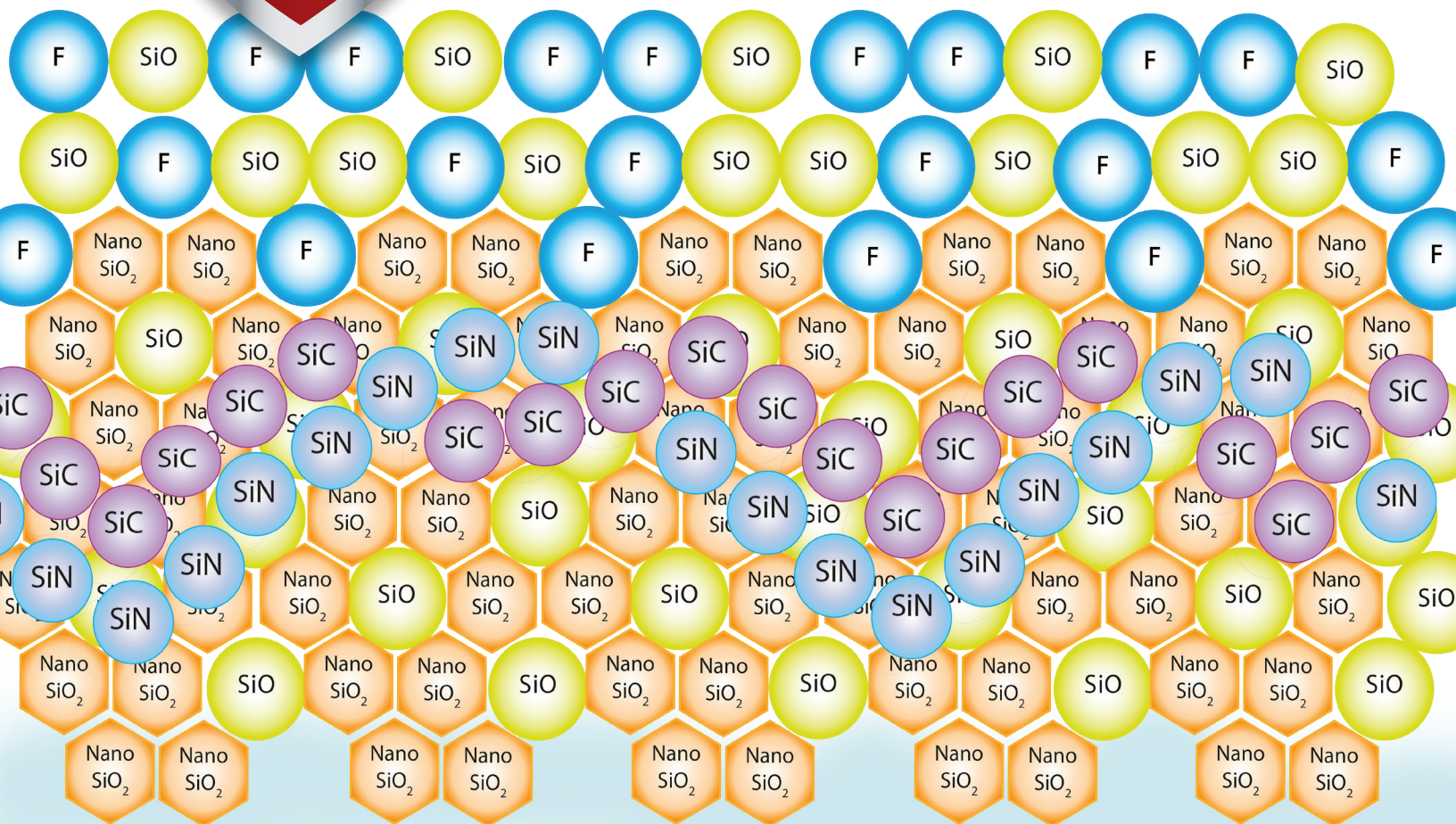




PRODUCT APPLICATION INSTRUCTIONS

CERAMIC GLASS PLUS



PRODUCT PACKAGING: Single use application kits with ready-to-use polymeric cleaners.
FOR COMMERCIAL USE ONLY.

SAFETY PRECAUTIONS: Use mask and rubber gloves when applying solvent based coatings.
Read package labels for warnings on flash point and other possible hazards.





APPLICATION ENVIRONMENT: Apply all polymeric cleaners such as Detailer with the vehicle out of direct sunlight. Apply all coatings in a dust-free, dry, and well ventilated area.

GENERAL PRINCIPLES OF APPLICATION:

- 1) Some of our recommendations for application and process may be quite different than what you are accustomed to doing. Please be assured that our process is tested and true to the chemical composition and formulation of our car protection systems. Best results are achieved when following our method.
- 2) When using a microfiber cloth neatly fold the cloth to hand size for multiple clean-surface applications. Also pretreat (cover the surface) of the cloth with product, in addition to spraying the product on the car. This is to break the surface tension of the cloth so that it runs more smoothly on the car paint.
- 3) All product should be applied **evenly**, using the spray applicators when provided. In this way you will also be assured that the product volume will be sufficient for your application.
- 4) Work in small sections on the surface area. By working within arm's reach, product can be applied to one section at a time, minimizing the affect of atmospheric humidity, heat, and air quality on the material. The same principle applies when the desire is to have a wet surface of water: work in small areas.
- 5) At the user's discretion, surface cleaning/preparation and the coating application process can be performed over a 2 day period, i.e. cleaning/preparation process one day and the coating applied on the next.

DETAILED STEP-BY-STEP INSTRUCTIONS FOR: ①CLEANING/PREP ②COATING ③CURING

① SURFACE CLEANING/ PREPARATION

COMPLETE PROCESS TIME: Allow 2-4 hours for one-person preparation, depending upon the combination of products used and the amount of surface paint correction/preparation required. Note that although not all steps are strictly required, the process of surface preparation and the materials used are specifically sequenced and formulated to provide the best possible paint surface preparation. **Car coatings protect the paint surface; make sure the surface is properly prepared first.**



STEP A - Wash the vehicle with water to remove any loose grime and debris.

STEP B - Step 1 Petra ceramic Glass+ Prep APPLICATION

- 1) Shake well before use.
- 2) Use a foam polishing or finishing pad.
- 3) For best results, mist sections to be worked on with water.

Apply a small amount of product on the pad and work material evenly over a 2'x2' square area, using moderate to light pressure and overlapping passes until the desired shine or gloss is obtained.

- 4) Buff excess residue with a microfiber or soft terry cloth towel.

② COATING APPLICATION - Petra Ceramic Glass+

All car paint coatings need to be applied to a dry, scratch and mar free surface.

Note that Petra Ceramic Glass+ coating will provide years of glossy protection when applied singularly.

COATING APPLICATION [See Safety Precautions]

- 1) Use of a SPRAYER is recommended to evenly distribute product. Remove cap and place sprayer attachment to container. Apply 3 sprays onto surface. Add enough coating to "wet" an area within arm's reach. By working within arm's reach, you will be applying the coating to one section at a time.
- 2) Next, wipe onto the paint finish by first outlining a "picture frame" with the coating; then fill in with up-down and left-right overlapping. Use linear strokes. Refrain from using circular or rubbing motions during the application process. Continue to "frame" each application in this manner until the entire paint surface is treated.
- 3) Allow 20 minutes for coating to remain on the paint surface per section.
- 4) Return to the place of initial application, (provided 20 minutes has lapsed from start of application to finish) and begin to buff clear the applied surface using a clean, dry microfiber cloth, turning to the clean fold when necessary to achieve a crystal clear finish.



③ CURING APPLICATION – Use Step 1 Petra Ceramic Glass+ Prep

- 1) *Use of a SPRAYER is recommended to evenly distribute product.* Remove cap and place sprayer attachment to container. With a microfiber cloth neatly folded in the palm of your hand, spray with DETAILER until it appears wet.
- 2) Then spray **Step 1 Petra Ceramic Glass+ Prep** onto the hazy film of Petra Ceramic Glass+ with enough product to also wet the surface. Do this in small sections within arm's reach to keep the surface area wet before buffing in the next step. By working within arm's reach, you will be applying the curing product (same as Petra Ceramic Glass+ Prep Step 1) to one section at a time.
- 3) Gently buff the applied area until a crystal clear finish is shown. Immediately dry any excess.
- 4) Continue in this manner of spraying and followed immediately by a dry wipe until all of the applied coating is glossy and dry to the touch. (A complete dry or cure will take place over the next 24 hours).