

DIAMONDITE®

*The Ultimate Glass
&
Plastic Care Systems.*



Diamondite® - *The Ultimate Glass & Plastic Care Systems.*

The history of Diamondite® started in 2000 when Bryan Schouest, the company's founder, was in search of a solution to the gritty film that coated his car's windshield. Unable to find an effective remedy, Bryan began working with a chemist to formulate his own product that would remove stubborn films from automotive glass. After a year of trials, Bryan had the answer in the form of Spray Clay, a totally new glass cleaning product made with kaolin clay. Around Spray Clay, he built the Diamondite® Glass Cleaning and Protection System.

Diamondite® continued to grow, introducing more glass care products, all with equal success. Drivers who struggled with cleaning automotive glass could now get the kind of results they wanted; clear, smooth glass that resists scratching and contamination. To date, there is still nothing on the market like Diamondite®.

A new beginning...

When Palm Beach Motoring Accessories acquired Diamondite® in November 2006, the brand had expanded to include paint products as well. But Diamondite®'s defining products are for glass. PBMA has adopted the best of Diamondite®'s products and technology and combined it with our years of experience in the automotive care field. We believe we've fulfilled Diamondite®'s full potential by expanding upon the glass care technology that put the brand on the map.

Working from the template created by Diamondite®'s chemist, our own chemist brought to the table the polymer technology we have cultivated through the development of Wolfgang Concours Series and Pinnacle Natural Brilliance. PBMA's development team saw Diamondite®'s potential beyond glass care. Many of the same principles apply to other clear surfaces, including plastic and vinyl.

Redefining glass & plastic care...

Clear surfaces have a greater tendency to streak, are unable to hide imperfections, and have the greatest impact on driving safety of any exterior features. Their clarity is of utmost importance. Yet, most drivers do not regularly maintain plastic lenses, glass, or clear vinyl. Without protection, these surfaces deteriorate just like the paint would if left unprotected.

Perhaps the reason why clear surfaces are neglected is that there are very few products created just for clear surfaces. The industry has struggled to create consumer-friendly restorative products for clear surfaces...until now.

Diamondite® now includes complete systems for glass, clear plastics, and clear vinyl. Diamondite® products are real solutions to both restore and protect the clear surfaces on vehicles, boats, and RVs. These products represent a new benchmark in clear surface care.

Finely milled abrasives, crystal clear polymers, surfactant cleaning technology – these are the components of the new Diamondite®. We've taken the core principles of automotive surface care and reconfigured them to address the problems of glass, plastic, and vinyl. You won't find more comprehensive solutions to the common challenges of clear automotive surfaces: water spots, mineral etching, fine scratches, industrial fallout, tree sap mist, rail dust, discoloration, and oxidation. Diamondite®'s cutting-edge formulations tackle clear surface issues and leave headlights, vinyl windows, and glass with like-new clarity and shine.

There are simply no better products on the market to clean, restore, and protect the clear surfaces of your vehicle, boat, or RV. Diamondite® is the ultimate glass and plastic care systems.

The need driving the company's creation is now Diamondite®'s mission: to provide real solutions for the maintenance and care of clear surfaces.



The Ultimate Glass & Plastic Care Systems.

Diamondite® Perfect Vision Glass Cleaner™

Visualize clean, streak-free glass. Diamondite® will make it happen!

Diamondite® Perfect Vision Glass Cleaner™ is a non-ammoniated glass cleaner for tough-to-clean automotive glass. Remove stubborn smoker's film, bugs, and greasy road films to leave a streak-free, perfectly clear surface. Diamondite® Perfect Vision Glass Cleaner™ gives you perfect vision of the road ahead.

Ammonia-free.

Diamondite® Perfect Vision Glass Cleaner™ uses nonionic surfactants as its primary cleaning agents. Unlike ammonia, **surfactants lift and suspend contaminants without affecting the glass itself.** This technology allows Perfect Vision to actually remove dirt, films, and grime from the glass instead of spreading it around. Perfect Vision Glass Cleaner™ leaves the glass virtually invisible.

This new cleaning technology is safer for you and your vehicle. Perfect Vision releases no harmful fumes and is not irritating to skin. Overspray is as safe as water on paint, metal, and plastics.

Remove films.

Diamondite® Perfect Vision Glass Cleaner™ eradicates films on the inside and outside of automotive glass. **Smoker's film and oily road films disappear without a trace of streaks or smears.** Surfactants and sequestering agents suspend oil and other foreign particles, separating them from the glass surface. When you wipe away the wetness, you are completely removing the film. Windshields and windows appear perfectly clear from any angle!



Safe on window tint.

Clean factory window tint safely with Perfect Vision Glass Cleaner™. The surface-safe surfactants and sequestering agents lift and suspend oils and dirt, rather than trying to dissolve them. When the glass is wiped dry, the suspended contaminants are completely removed, leaving no residue or streaks. Perfect Vision Glass Cleaner™ is a safer and more effective way to clean.

Also available in an aerosol.

Diamondite® Perfect Vision Glass Cleaner™ is available in two formulas: a pump spray and an aerosol. The aerosol formula shares the same blueprint as the pump spray version with a few subtle differences.

Perfect Vision Aerosol is a foaming cleaner that clings as it cleans. The non-dripping foam makes it easy to get a streak-free shine with minimal wiping. On the inside glass, the aerosol application minimizes dripping. Just like the pump formula, Perfect Vision Aerosol is safe on window tint and is ammonia-free.

Diamondite® Perfect Vision eliminates films, streaks, and smudges to leave automotive glass perfectly clear.

For crystal clear glass...

1. Mist the glass with Diamondite® Perfect Vision Glass Cleaner™. Use a folded microfiber towel (waffle weave is best) to wipe up and down in long passes.
2. Flip the towel and wipe side to side, again, in long passes. Wiping in a circular pattern promotes streaks.
3. Mist the glass with one final light mist and use a dry side of the towel to buff the entire glass.

Note: The keys to cleaning glass are to work in long strokes and to flip the towel often.

DIA-700 Pump 16 fl oz. (473 ml.)

DIA-701 Aerosol 19 oz. (539 g.)



Diamondite® Glass Repair System

The next best thing to replacing the glass.

Polish scratches out of glass with the Diamondite® Glass Repair System. Polishing glass sounds intimidating but Diamondite® has taken the fear out of glass correction with this user-friendly System. *These products and special applicators are designed to eliminate mild to moderate scratches and mineral etchings with zero risk to the glass.*

The Diamondite® Glass Repair System targets more noticeable scratches than the Glasswork System. Larger, pyramid-shaped abrasives and specialized applicators give this System more punch to tackle scratches and etchings that fine grade polishes can't touch.

The Diamondite® Glass Repair System includes:

- 4 oz. Glass Resurfacing Crème
- 4 oz. Glass Poli-Shield
- 3 7/8" Rotary backing plate
- 1 DA adapter
- 1 Gel Applicator Pad
- 2 Leveling discs



Glass Resurfacing Crème

Formulated just for moderate scratches in glass, Diamondite® Glass Resurfacing Creme contains specially milled abrasives that smooth the edges of scratches until the glass appears visibly smooth. The abrasives are pyramid-shaped to provide more leveling ability yet they still break down into a fine powder to prevent unnecessary abrasion. Ample lubrication protects the glass from micro-marring and distortion. Glass Resurfacing Creme removes mineral etching and mild to moderate scratches to leave glass smooth and clear.

Glass Poli-Shield

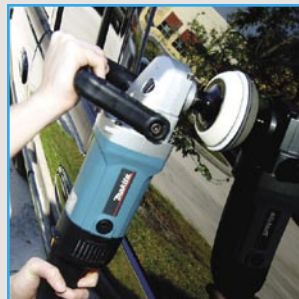
Automotive glass protection should be as commonplace as paint protection. Diamondite® Glass Poli-Shield is tough protection against everyday assailants, including industrial fallout, tree sap mist, bugs, hard water, and rail dust. This polymer sealant bonds to the glass, filling in its microscopic grooves, to completely block out environmental pollution and moisture. Because Poli-Shield is water-based, the sealant forms a crystal clear barrier against the elements. Plus, Diamondite® Glass Poli-Shield reduces surface tension to repel water and oil, and to resist the bonding of most contaminants. Poli-Shield maintains the glass' clarity and locks in the results you have achieved with Diamondite® Glass Resurfacing Creme.

Before you begin...

Clean the glass with Diamondite® Perfect Vision Glass Cleaner™ to remove any loose debris or dirt. Mount the backing plate to your orbital or rotary polisher.

Step 1 – Glass Resurfacing Creme

Press an included leveling disc onto the backing plate. Apply an X of Diamondite® Glass Resurfacing Creme across the pad. Spread the polish over an area of about 6 x 8 inches with the polisher turned off to prevent splatter. Operate the drill at between 800-1000 RPM or 3000-4000 OPM. Use caution around chips and cracks. Polish for approximately two minutes, or until the creme starts to dry. Wipe off the residue with a damp cloth.



Step 2 - Glass Poli-Shield

Remove the leveling disc and replace it with the Gel Applicator Pad. Apply an X of Diamondite® Glass Poli-Shield across the pad and turn the polisher on between 800-1000 RPM or 3000-4000 OPM. Work in an overlapping motion until a 2 x 2 sq. ft. area has been covered. You are just applying product so there is no need to apply pressure. Wipe the surface clean using a microfiber towel.

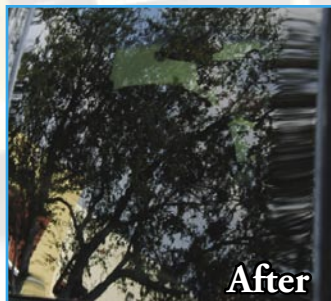


The Diamondite® Glass Repair System treats the glass on 3-4 vehicles. For regular cleaning, use Diamondite® Perfect Vision Glass Cleaner™ in the aerosol or pump spray.

*DIA-4000 Diamondite Glass Repair System
DIA-401 4 oz. Diamondite Glass Resurfacing Creme
DIA-402 4 oz. Diamondite Glass Poli-Shield*



Before



After

Diamondite® Glasswork System for Machine Application

A complete glass polishing System for the detailer and the novice.

Automotive glass correction is easier than you think. The Diamondite® Glasswork System is designed to make the process of glass restoration not only possible for the average car owner, but practical.

The Diamondite® Glasswork System consists of four products that work in sequence to clean, polish, and protect automotive glass from a broad range of environmental contaminants. Each product works on the principles of paint detailing but with special glass-specific formulas. **Diamondite® glass products maximize the clarity and smoothness of glass while minimizing the risk of scratches.**

The Diamondite® Glasswork System removes water spots, mineral deposits, tree sap mist, bugs, and oily films to recreate the look of new glass – all without distortion. No waves or blurry patches. **This is the safest glass restoration System you can buy.** Using just your electric drill, you can correct a wide range of common glass imperfections to restore like-new clarity and smoothness.

The Diamondite® Glasswork System includes:

- 3 oz. Glasswork Cleansing Clay
- 4 oz. Glasswork Clay Lubricant
- 4 oz. Glasswork Restorer
- 4 oz. Glasswork Shield
- 4 inch Orange Light Cutting Foam Pad
- 2 3/4 inch backing plate
- Drill Adapter
- 16 x 27 inch Cobra Waffle Weave Microfiber Glass Towel



How do you know the glass needs to be clayed?

Because it is clear, you can often see that the glass is bumpy or dirty. But even if it's not plain to the naked eye, industrial pollution can be reducing the clarity of the glass and you don't even know it. Perform this simple test to feel what your eyes can't see: Put a plastic sandwich bag over your hand and lightly rub your fingertips over the glass. If the surface feels gritty, it will definitely benefit from Diamondite® Glasswork Cleansing Clay.

Glasswork Clay

Diamondite® Glasswork Clay is an elastic clay resin that cleans out the microscopic pores of glass to leave it incredibly slick and thoroughly clean. Glasswork clay cleans by

gliding over the glass on a bed of lubricant and grabbing contaminants that are bonded to the glass. Remove bugs, overspray, tar, oil, tree sap mist, rail dust, and environmental pollutants. Diamondite® Glaswork Clay even removes mineral deposits that haven't yet etched the glass. Clayed glass will be incredibly smooth, clear, and clean.

Glasswork Clay Lubricant

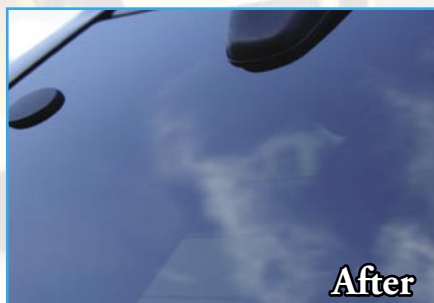
Clay is the safest way to clean when used with a proper lubricant. Diamondite® Glaswork Clay Lubricant is a wetter-than-water lubricant spray that allows Glaswork Clay to glide along the glass, collecting debris, without scratching the glass. Overspray of this water-based lubricant will not harm other automotive surfaces.

Glasswork Restorer

You may notice that water spots are still present on the glass. This is because water spots are caused by mineral deposits, which actually etch the glass. Even if the clay removes mineral deposits, it cannot undo the etching. Diamondite® Glaswork Restorer can. This cleansing polish removes water spots, very fine scratches and etchings, and improves the clarity of automotive glass. Like a fine jeweler's rouge immersed in a lubricating lotion, Glaswork Restorer gently polishes out fine imperfections in the glass to restore its factory-new clarity. This light polish will not scratch or distort glass.

Glasswork Shield

Protect your glass now and in the future with Diamondite® Glaswork Shield. This polymer glass sealant is designed specifically to fill the microscopic ridges and valleys of glass. This perfectly clear coating repels dirt and moisture to maintain optimal visibility. Oily deposits would normally cause the windshield to become hazy in the rain, but Glaswork Shield repels both oil and water to keep the windshield clear when it matters most. The slick coating also stops the chattering of windshield wiper blades and resists the bonding of bugs and bird droppings to the glass to make future cleaning easier. Glaswork Shield is a water-based polymer sealant that dries clear and streak-free when applied to clean glass.



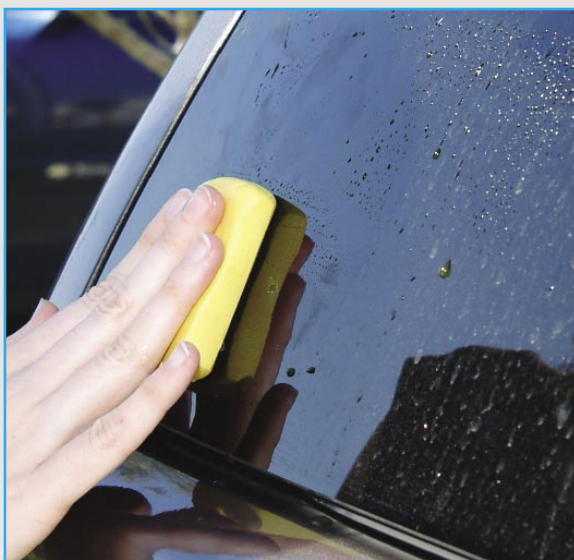
Diamondite® Glasswork System for Machine Application

Before you begin...

Clean the glass with Diamondite® Perfect Vision Glass Cleaner™ and a soft microfiber towel. Pre-cleaning will prevent the Glasswork Cleansing Clay from becoming overly soiled.

Step 1 – Glasswork Cleansing Clay & Clay Lubricant

Mist the glass generously with Diamondite® Glasswork Clay Lubricant. If claying a windshield, work in quarter sections. You may wish to cut the clay bar in half and reserve the other half in case you drop the clay you're working with. Spread the clay flat over your fingers to give yourself an adequate work surface. Glide the clay back and forth over the wet glass. You will feel the clay grab. This indicates that it has encountered contamination on the glass. Continue to rub the clay bar back and forth until it glides freely. Use a microfiber towel to wipe the glass dry. If any clay residue remains on the glass, mist it with Diamondite® Glasswork Clay Lubricant and wipe the glass clean. Continue claying until you've cleaned all the glass.



If you performed the bag test again, you'd feel that the glass is slick and smooth with no bumps or grit.

Step 2 – Glasswork Restorer

Screw the drill adapter into the included backing plate and tighten with a wrench. Insert the adapter into your electric drill and tighten the chuck. Press the included 4 inch orange foam pad onto the backing plate. Dispense an X of Diamondite® Glasswork

Restorer across the pad. If you are using a drill or rotary polisher, set the maximum speed at 1800 RPM. Apply the polish on about a quarter of the windshield at a time. Work in an overlapping motion until cleaner starts to dry. There is no need to apply pressure to the machine. Use the included soft microfiber towel to remove residue.

If water spots are not completely removed, repeat this process.



Step 3 – Glasswork Shield

Mist the glass with Diamondite® Glasswork Shield and use the folded microfiber towel to spread the sealant over the glass. Flip the towel to a dry side and buff the glass to a bright shine. Allow Glasswork Shield to cure for an hour and then apply another coat if desired.



Note: The Diamondite® Glasswork System for Hand Application treats the glass on 3-4 vehicles. For regular cleaning, use Diamondite® Perfect Vision Glass Cleaner™ in the aerosol or pump spray.

DIA-3000 Diamondite® Glasswork System for Machine Application

DIA-301 3 oz. Diamondite® Glasswork Cleansing Clay

DIA-302 4 oz. Diamondite® Glasswork Clay Lubricant

DIA-303 4 oz. Diamondite® Glasswork Restorer

DIA-304 4 oz. Diamondite® Glasswork Shield

Diamondite® Glasswork System for Hand Application

Hand polished glass shines like new.

Glass repair technicians do not want you to know this, but anyone can polish glass and get impressive results with the right product. No special tools or training are required. All you need to make a dramatic improvement in the appearance of your automotive glass is the Diamondite® Glasswork System for Hand Application.

We have included in the Diamondite® Glasswork System the applicators you need to clarify and polish glass by hand. A unique applicator sponge called the Zip Sponge gives Diamondite® Glasswork Restorer the kick it needs to scour away water spots and mineral deposits, yet the small pores make it completely safe on glass.

With the help of Diamondite® Glasswork Cleansing Clay, Clay Lubricant, and Glasswork Shield, the Diamondite® Glasswork System restores the clarity and smooth texture to windshields and windows. You won't find a more effective glass polishing System on the market for hand application.

The Diamondite® Glasswork System for Hand Application includes:

- 3 oz. Glasswork Cleansing Clay
- 4 oz. Glasswork Clay Lubricant
- 4 oz. Glasswork Restorer
- 4 oz. Glasswork Shield
- Zip Sponge
- Microfiber Applicator Pad
- 16 x 27 inch Cobra Waffle Weave Microfiber Glass Towel

(For complete descriptions of the products listed here, see page 8.)



Before you begin...

Clean the glass with Diamondite® Perfect Vision Glass Cleaner™ and a soft microfiber towel. Pre-cleaning will prevent the Glasswork Cleansing Clay from becoming too soiled to perform properly.

Step 1 – Glasswork Cleansing Clay & Clay Lubricant

Mist the glass generously with Diamondite® Glasswork Clay Lubricant. If doing a windshield, work in quarter sections. You may wish to cut the clay bar in half and reserve the other half in case you drop the clay you're working with. Spread the clay

flat over your fingers to give yourself an adequate work surface. Glide the clay back and forth over the wet glass. You will feel the clay grab. This indicates that it has encountered contamination on the glass. Continue to rub the clay bar back and forth until it glides freely. Use a microfiber towel to wipe the glass dry. If any clay residue remains on the glass, mist it with Diamondite® Glasswork Clay Lubricant and wipe the glass clean. Continue claying until you've cleaned all the glass.

If you performed the bag test again, you'd feel that the glass is slick and smooth with no bumps or grit.

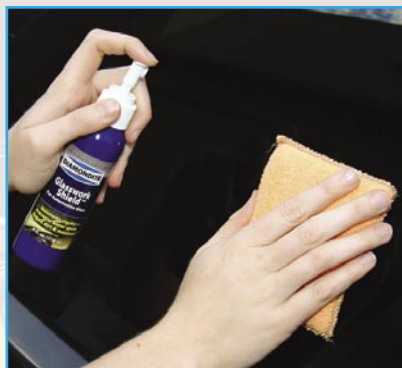
Step 2 – Glasswork Restorer & Zip Sponge

Apply a bead of Glasswork Restorer around the edge of the Zip Sponge. Use the Zip Sponge to spread the polish over a small area. Rub back and forth using light pressure. You may feel or hear the sponge grabbing the surface. This indicates that the honeycomb pores of the Zip Sponge are separating the mineral deposits from the glass. When Glasswork Restorer starts to dry, buff away the haze with the included Cobra Microfiber Waffle Weave Glass Towel. Continue in this manner until you've polished away all water spots.



Step 3 – Glasswork Shield

Mist the glass with Diamondite® Glasswork Shield and use the folded microfiber towel to spread the sealant over the glass. Flip the towel to a dry side and buff the glass to a bright shine. Allow Glasswork Shield to cure for an hour and then apply another coat if desired.



The Diamondite® Glasswork System for Hand Application treats the glass on 3-4 vehicles. For regular cleaning, use Diamondite® Perfect Vision Glass Cleaner™ in the aerosol or pump spray.

DIA-3100 Diamondite® Glasswork System for Hand Application

DIA-301 Diamondite® Glasswork Cleansing Clay

DIA-302 4 oz. Diamondite® Glasswork Clay Lubricant

DIA-303 4 oz. Diamondite® Glasswork Restorer

DIA-304 4 oz. Diamondite® Glasswork Shield

Diamondite® Glass Cleaning & Protection System

See clearly, drive safely.

Your vehicle is bombarded by pollution every day; acid rain, industrial fallout, rail dust, tree sap mist, tar, mineral deposits, and salt. A glass cleaner – even a good one – cannot remove contamination that has bonded and, in some cases, has become embedded in the glass. But the Diamondite® Glass Cleaning & Protection System can.

The Diamondite® Glass Cleaning & Protection System was the first glass cleaning System to address not just the dirt on the outside of the glass, but also the debris lodged in the glass. Using first-of-its-kind Spray Clay, this System cleans glass deep within its microscopic channels until it is once again as smooth as glass!

The Diamondite® Glass Cleaning & Protection System includes:

- 6 oz. Glass and Surface Cleaner
- 6 oz. Spray Clay
- Speed Sponge
- 5 oz. Shield



Spray Clay

The nucleus of the Diamondite® Glass Cleaning & Protection System is Diamondite® Spray Clay. This product makes it easy for anyone to make a significant change in the appearance of dirty, aged auto glass. Using kaolin clay, Spray Clay bonds to contaminants, even oil, and completely removes them.

Kaolin clay is an ultra pure clay that naturally absorbs oil and collects dirt from any surface to which it is applied, including your skin. Kaolin clay is found in countless cosmetic products due to its cleansing properties. Diamondite® applies those same properties to car care and the results are amazing.

Spray Clay pulls oil and dirt out of the glass' "pores", microscopic channels that collect debris and oil from the road. Combined with lubricants, kaolin clay deep cleans glass without scratching. Spray Clay removes oil, dirt, tar, tree sap mist, insects, industrial fallout, environmental contaminants, rail dust, mineral deposits, and more. The kaolin molecules grab and absorb foreign particles on the glass to leave it perfectly smooth and optically clear. Diamondite® Spray Clay cleans without compounding, and it is acid and silicone-free. Simply stated, there is no other product like it.

The Speed Sponge enables Spray Clay to loosen and remove contaminants from the glass with greater ease. The lubricants in Spray Clay prevent scratches as the Speed Sponge helps erase water spots.

Glass and Surface Cleaner

Diamondite® Glass and Surface Cleaner is a foaming aerosol cleaner super-charged with special detergents that target and remove embedded contaminants from the glass' microscopic grooves. The foaming cleansers actively surround and lift oil and dirt deposits so they easily

wipe away. Use Diamondite® Glass and Surface Cleaner to prep the glass for Spray Clay and then following Spray Clay to remove any remaining residue. All glass cleaners are not made equal; Diamondite® Glass and Surface Cleaner is in a league of its own when it comes to clean glass.

Shield

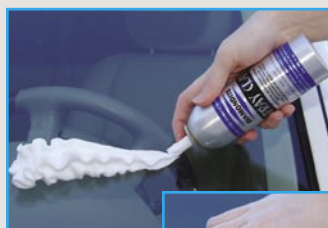
Diamondite® Shield is a polymer protectant that seals fine scratches and chips to create a smooth, uniform surface. This coating increases visual acuity and provides scratch resistance against everyday threats, like sand and small stones. The polymers reduce surface friction to allow water to bead and roll off. You will experience better visibility in the rain and at night. The slick Shield also deters dirt and ice from bonding to the glass for easier removal. Diamondite® Shield protects your windshield and windows from water spots and acid rain damage with a crystal clear, repellant coating. See clearly, drive safely.

Before you begin...

Clean the glass well with Diamondite® Glass and Surface Cleaner and a Cobra Waffle Weave Glass Towel.

Step 1 – Spray Clay & Glass and Surface Cleaner

Shake the can of Spray Clay well. Invert the can and spray a line of Spray Clay about 1 ft. long across the glass. Use the Speed Sponge to spread the Spray Clay, using very little pressure. Rub lightly back and forth over the Spray Clay. Let the clay dry to a haze and then buff off using a clean, soft microfiber cloth and Diamondite® Glass and Surface Cleaner. Continue in this manner until you have cleaned all windows and the windshield.



Step 2 – Shield

Shake well. Spray the glass with a light coat of Diamondite® Shield. Let the coating dry until tacky (about 5 minutes). Use a soft, clean microfiber towel to buff the glass until clean. If the glass is excessively hazy, remove Diamondite® Shield with a damp towel and then buff dry. The coating will completely cure in 24 hours.



The Diamondite® Glass Cleaning & Protection System will treat the glass on 5-6 vehicles.

- DIA-5000 Diamondite® Glass Cleaning & Protection System
- DIA-501 6 oz. Diamondite® Spray Clay with Speed Sponge
- DIA-502 6 oz. Diamondite® Glass and Surface Cleaner
- DIA-503 5 oz. Diamondite® Shield

Diamondite® Plasti-Care

One step, complete care for all plastics.

Diamondite® Plasti-Care is a one-step cleaner, polish, and protectant for everyday maintenance of all types of automotive and marine plastics. This is the same technology used in the aerospace industry to protect the expensive plastic components found in airplanes. For your vehicle, you won't find an easier, more effective product to maintain the beauty and functionality of interior and exterior plastics.

Cleans...

Diamondite® Plasti-Care contains a strong cleaner to remove films, dirt, and the everyday grime that attaches to plastics both inside and outside the car. **Plasti-Care completely cleans out plastic's pores and any hairline scratches to minimize their appearance.** It has the strongest solvent available in a plastic spray cleaner yet still falls within VOC regulations in all 50 states.

Protects...

As it cleans and polishes the plastic, Diamondite® Plasti-Care imparts a clear protective coating that resists fingerprints, smudges, and moisture. This polymer shield is **anti-static** to keep treated instrument panels and windscreens cleaner longer. Plasti-Care seals remaining scratches to keep dirt out. The transparent coating **reduces glare** for better visibility through motorcycle windscreens and boat windshields.

In just one step.

This is a true one step product. Just spray the desired surface and wipe off. Flip the towel and buff to a high gloss.

Use Diamondite® Plasti-Care on acrylic, Lexan, Plexiglas, fiberglass, polycarbonate, and all hard plastics. It is safe and effective on motorcycle windscreens, bras, clear plastic headlight lenses, wind and rain deflectors, helmet visors, and fiberglass surfaces on boats and RVs.

Note: For cloudy hard plastic surfaces, use the Diamondite® Clear Plastic System to polish out scratches and oxidation with the help of an electric drill or polisher.

To maintain plastics...

Spray surface with Diamondite® Plasti-Care and use a soft microfiber towel to wipe the plastic dry. Flip the towel and buff to a high gloss.

DIA-600 19 oz. aerosol



Diamondite® Clear Plastic System for Clear Plastic Lens Covers & Hard Plastics

The ultimate solution to dull, clouded plastic headlight lenses.

Today's headlight lens covers are made of polycarbonate, a hard, impact-resistant plastic. While polycarbonate is more resilient than the glass lenses of several years ago, it can dull and yellow in a matter of 1-3 years. Most Americans own their vehicles for an average of five years. [The average driver spends two years on the road with ineffective headlights!](#)

Dull, ineffective headlight lenses are a bigger safety risk than you might think. [Clouded lenses can reduce the amount of light illuminating the road by as much as 90%.](#) The oxidized plastic refracts the light that is passing through the lens cover, creating a glare that is distracting to other drivers. Your vehicle's headlights should light the road at least 150 feet in front of you. If they do not, you do not have enough advance visual warning to avoid a potentially dangerous and expensive accident.

The Diamondite® Clear Plastic System includes:

- 4 oz. Diamondite® Clear Plastic Enhancer
- 4 oz. Diamondite® Clear Plastic Restorer
- 4 oz. Diamondite® Clear Plastic Liquid Armor
- 4 inch Yellow Foam Cutting Pad
- 4 inch Orange Foam Light Cutting Pad
- 2 3/4 inch backing plate
- Drill adapter
- Cobra Microfiber Towel



The Diamondite® Clear Plastic System contains three products that are proven to clarify OEM polycarbonate lens covers, acrylic, Plexiglas, and other hard, unpainted plastics. [Our trials have shown that the Diamondite® Clear Plastic System increases the amount of light reaching the road by up to 80%.](#) Scratches are reduced by as much as 60%. But the impact on your driving safety is immeasurable!

The Diamondite® Clear Plastic System is designed for anyone to improve the appearance and function of their headlights using just an electric drill. Save yourself the cost of replacing lenses or having them professionally refinished. You will be amazed at the dramatic improvement you can make on your vehicle's headlights.

Clear Plastic Enhancer

Diamondite® Clear Plastic Enhancer is step one in the Diamondite® Clear Plastic System. This cleaner/polish removes fine scratches and haze from clouded plastic

headlight lenses and other hard plastic surfaces. Specially milled diminishing abrasives combined with lubricants and cleaners all work to smooth and clarify cloudy lenses. Clear Plastic Enhancer lifts dirt and oils out of hairline scratches as the abrasives level the edges to reduce their appearance. Like a premium car polish, Clear Plastic Enhancer cleans and smoothes headlight lenses and leaves a clear, shiny surface.

Clear Plastic Restorer

Diamondite® Clear Plastic Restorer is the second step in the Diamondite® Clear Plastic System. This is a very fine grade finishing glaze that restores the shine and optical clarity to polished headlight lens covers and other hard plastics. While Diamondite® Clear Plastic Enhancer is the heavy-hitter, Diamondite® Clear Plastic Restorer is the gentle finishing touch that finesses the plastic back to its factory-new appearance.

Clear Plastic Liquid Armor

Diamondite® Clear Plastic Liquid Armor protects the newly restored headlight lens from future oxidation and UV damage with durable polymers. Polymers fill in the microscopic grooves and pores of the plastic to completely block out moisture, dirt, and UV radiation. Clear Plastic Liquid Armor contains the strongest UV shield available in a plastic protectant. This water-based formula will not dry out plastic surfaces, and it leaves a clear, protective gloss that lasts for months.



Before you begin...

Tape off the area surrounding the headlights using painter's tape. Clean off any loose debris using Diamondite® Perfect Vision Glass Cleaner™ and a soft microfiber towel. Screw the drill adapter into the included backing plate and tighten with a wrench. Insert the adapter into your electric drill and tighten the chuck.

Step 1 – Clear Plastic Enhancer

Press the included yellow cutting pad onto the backing plate. Apply Diamondite® Clear Plastic Enhancer™ in an X pattern across the pad. If you are using a drill or rotary polisher, set the maximum speed at 1800 RPM. Work in an overlapping motion until cleaner breaks down into a clear film. Work up and down and side to side. There is no need to apply pressure to the machine. Use the included soft microfiber towel to remove residue. Severely stained or scratched lenses may require a second treatment.



Step 2 – Clear Plastic Restorer

Remove the yellow cutting pad and attach the included orange light cutting pad. Dispense Clear Plastic Restorer in an X pattern across the orange pad. Work at a speed of 1800 RPM on your electric drill. Move the pad up and down and side to side for complete coverage. When the polish starts to dry, turn off the drill and slowly lift it off the headlight lens cover. Wipe the headlight clean with the included microfiber towel. Repeat step 2 if necessary.



Step 3 – Clear Plastic Liquid Armor

Mist the headlight lens with Clear Plastic Liquid Armor. Two or three pumps should be enough to cover the lens. Use a microfiber towel to spread the sealant over the lens and flip the towel to buff dry. Allow the sealant to cure for an hour and then apply another coat if desired.

Maintain the clear shine of your polished plastic headlights with Diamondite® Plasti-Care Plastic Cleaner, Polish & Protectant. One System treats approximately 6-8 pairs of headlights.



DIA-1000 Diamondite® Clear Plastic System

DIA-101 4 oz. Diamondite® Clear Plastic Enhancer

DIA-102 4 oz. Diamondite® Clear Plastic Restorer

DIA-103 4 oz. Diamondite® Clear Plastic Liquid Armor

Diamondite® Clear Vinyl System for Soft Vinyl Windows & Eisenglass

An anti-aging System for clear vinyl windows!

Clear vinyl windows on convertible tops, Jeeps®, and boats contain UV stabilizers and plasticizers to keep the material soft and supple. While these additives are helpful, they diminish day by day as a result of UV exposure. **Vinyl windows can become yellow and brittle in 2-3 years, but the top itself may last for much longer.**

The Diamondite® Clear Vinyl System is an essential purchase for anyone who owns a soft top Jeep®, a convertible or a boat with soft vinyl curtains or windows. **These products are proven to reverse the damage done to clear vinyl by UV over-exposure.** You won't find a more effective solution to correct your existing vinyl windows anywhere. Your vehicle or boat did not come with this System but, after you see the results, you'll be convinced it should have.

The Diamondite® Clear Vinyl System includes:

- 4 oz. Clear Vinyl Stain Reducer
- 4 oz. Clear Vinyl Cleanser
- 4 oz. Clear Vinyl Shield
- 1 Microfiber Applicator
- 2 ¾ inch backing plate
- 4 inch Orange Light Cutting Foam Pad
- 16 x 16 inch Cobra Microfiber Towel
- Drill adapter



Clear Vinyl Stain Reducer

Diamondite® Clear Vinyl Stain Reducer removes stains and yellowing to restore the clear, clean shine of soft vinyl windows. Just spray it on and watch discoloration vanish. **There's no faster, easier way to restore the like-new appearance of soft, clear vinyl windows on convertible tops and soft-top Jeeps.**

The solvent in Clear Vinyl Stain Reducer starts removing the yellow film and stains on contact. The cleaner is completely safe on the vinyl and does not strip the remaining plasticizers. Dingy, yellow vinyl windows will clear up in seconds!

Note: The key to total restoration of vinyl windows is to catch the damage early. Vinyl that has cracked is beyond restoration.

Clear Vinyl Cleanser

Vinyl damage is often two-fold: it clouds and turns yellow. Even after Clear Vinyl Stain Reducer has removed discoloration, the vinyl may not be optically clear. That's the job of Diamondite® Clear Vinyl Cleanser. **This nonabrasive cleanser gently polishes the vinyl to remove the remaining haze and restore the crystal clear visibility.** Fine scratches will disappear, leaving smooth, clear vinyl once again.

Our chemist took the basic principle of a fine paint cleanser and built a formula that is exceedingly safe on soft vinyl. The cleansing lotion cleans without stripping the plasticizers and softening agents that keep the vinyl supple.

Diamondite® Clear Vinyl Cleanser works well to remove haze from marine eisenglass, too. Even haze caused by salt spray can be removed in many cases, or at least greatly improved.

Clear Vinyl Shield

Protection is the key to maintain clear vinyl windows. Diamondite® Clear Vinyl Shield is a water-based polymer formula that defends vinyl against the ravages of UV rays, water, and pollution.

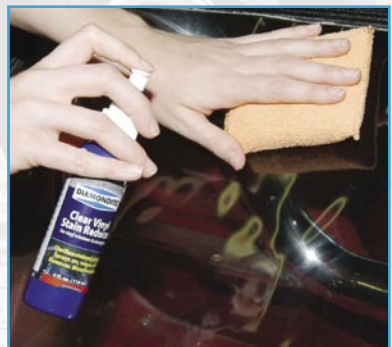
Oil-based products tend to streak clear vinyl. **Diamondite® Clear Vinyl Shield is water-based to create a perfectly transparent, protective barrier between the vinyl and the environment.** This is a crucial part of maintaining the vinyl because any factory top coat has already diminished.

Before you begin...

Tape off the area surrounding the vinyl using painter's tape. Clean off any loose debris with a damp microfiber towel.

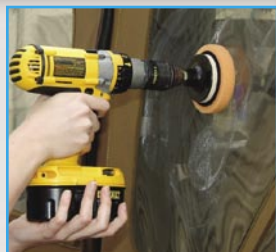
Step 1 – Clear Vinyl Stain Reducer

Spray the vinyl window generously with Diamondite® Clear Vinyl Stain Reducer. Wait 10 seconds for the cleaner to penetrate. Wipe the window dry with a soft microfiber towel. If some stains or yellowing are still present, perform a second application.



Step 2 – Clear Vinyl Cleanser

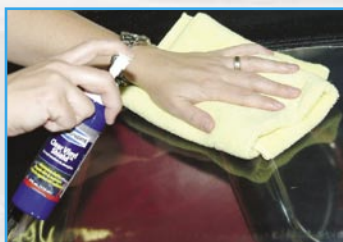
Attach the included backing plate onto an electric drill using the included adapter. Tighten the adapter onto the backing plate using a wrench. Press the orange foam pad onto the backing plate. Dispense an X of Clear Vinyl Cleanser across the pad. Place the pad against the vinyl and gradually increase the speed 1800 RPM. Work in an overlapping motion over a small area. When the polish starts to dry, turn the drill off and lift it off the vinyl. Wipe off all residue with a microfiber towel. Continue polishing until you've completed the entire window.



Vinyl weathering occurs on the outside only so there is no need to polish the inside of the window.

Step 3 – Clear Vinyl Shield

Mist the window with Diamondite® Clear Vinyl Shield. Use a microfiber towel or applicator to spread the sealant over the vinyl. Flip and buff dry. After an hour, you can apply another coat for added protection.



Reapply Clear Vinyl Shield once a month to maintain the protection and shine.

DIA-2000 Diamondite® Clear Vinyl System for Machine Application

DIA-201 4 oz. Diamondite® Clear Vinyl Stain Reducer

DIA-202 4 oz. Diamondite® Clear Vinyl Cleanser

DIA-203 4 oz. Diamondite® Clear Vinyl Shield

Diamondite® Clear Vinyl System for Hand Application

A hands-on approach to clear vinyl care.

Clean, restore, and protect your vehicle or boat's vinyl windows by hand. The Diamondite® Clear Vinyl System for Hand Application includes the same state-of-the-art vinyl treatment products paired with our unique applicators that are safe and non-marring on clear vinyl surfaces.

You will achieve the best results with this System with early treatment. Soft, clear vinyl can start to yellow and dry out in a matter of months. Use the Diamondite® Clear Vinyl

System for Hand Application at the first sign of damage to restore optical clarity and protect the vinyl from future damage.

The Diamondite® Clear Vinyl System for Hand Application includes:

- 4 oz. Clear Vinyl Stain Reducer
- 4 oz. Clear Vinyl Cleanser
- 4 oz. Clear Vinyl Shield
- 1 Microfiber Applicator
- 1 Tri-color foam applicator
- 16 x 16 inch Cobra Microfiber Towel



Before you begin...

Tape off the area surrounding the vinyl using painter's tape. Clean off any loose debris with a damp microfiber towel.

Step 1 – Clear Vinyl Stain Reducer

Spray the vinyl window generously with Diamondite® Clear Vinyl Stain Remover. Wait 10 seconds for the cleaner to penetrate. Wipe the window dry with a soft microfiber towel. If some stains or yellowing are still present, perform a second application.

Step 2 – Clear Vinyl Cleanser

Dispense a quarter size amount of Diamondite® Clear Vinyl Cleanser onto the white side of the Tri-color Foam Applicator. The white foam is polishing foam. Rub back and forth across the vinyl until the cleanser starts to dry. Buff with the included microfiber towel. If haze persists, repeat this step.

Vinyl weathering occurs on the outside only so there is no need to polish the inside of the window.

Step 3 – Clear Vinyl Shield

Mist the window with Diamondite® Clear Vinyl Shield. Use a microfiber towel or applicator to spread the sealant over the vinyl. Flip and buff dry. After an hour, you can apply another coat for added protection.

Reapply Clear Vinyl Shield once a month to maintain the protection and shine.

DIA-2100 Diamondite® Clear Vinyl System for Hand Application

DIA-201 4 oz. Diamondite® Clear Vinyl Stain Reducer

DIA-202 4 oz. Diamondite® Clear Vinyl Cleanser

DIA-203 4 oz. Diamondite® Clear Vinyl Shield

Glass

Glasswork System for Machine Application
Glasswork System for Hand Application
Glass Repair System
Glass Cleaning & Protection System
Perfect Vision Glass Cleaner™ Pump Spray
Perfect Vision Glass Cleaner™ Aerosol
Glasswork Clay Lubricant
Glasswork Cleansing Clay
Glasswork Restorer
Glasswork Shield
Glass Resurfacing Creme
Glass Poli-Shield
Spray Clay with Speed Sponge
Glass & Surface Cleaner
Glass Shield

Clear Plastic

Clear Plastic System for Headlight Lenses
Plasti-Care Plastic Cleaner
Clear Plastic Enhancer
Clear Plastic Restorer
Clear Plastic Liquid Armor

Clear Vinyl

Clear Vinyl System for Machine Application
Clear Vinyl System for Hand Application
Clear Vinyl Cleanser
Clear Vinyl Stain Reducer
Clear Vinyl Shield

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