

Diamon-Fusion® Nanotechnology

DFI's patented nanotechnology can be easily installed on new and existing surfaces in homes, businesses, vehicles and many other environments. **DFI's** nanochemistry can be applied to most surfaces containing silica (silicon dioxide) such as glass, ceramic tile, porcelain, granite and quartz. The chemical reaction bonds to form an ultra-thin protective layer of optically clear material which makes the surface significantly easier to clean and resistant to weathering. The method is done at nano-scale levels, which is a length scale ranging from approximately 1 to 100 nanometers (1 nanometer is 1 billionth of a meter).

The Patent Proves It!

Everyone knows that when you have a major new technology, you patent it to protect the idea.

Nanotechnology is no different. The United States Patent number for **Diamon-Fusion®** is 6,245,387 and can be found on the U.S. Patent and Trademark Office website (www.uspto.gov).

In the sea of questionable claims about what products can do, a patent is the rock that you can rely on to ensure the technology is real. As new coatings enter the market, look to see if they are patented. If you can't find the number, ask the sales representative or manufacturer. If it is not patented, it is likely based on old, obsolete technology despite what they may be claiming.

Why Diamon-Fusion®?

Homeowners around the globe have discovered **Diamon-Fusion®'s** unique products to help restore, maintain and protect surfaces. Surfaces treated with **Diamon-Fusion®** become water and oil repellent resulting in:

- *Less frequent cleanings*
- *A reduction in mold and bacteria*
- *Stain and graffiti resistance*
- *Scratch resistance*
- *Impact resistance*
- *Resistance to leaching of calcium and sodium (etching caused by hard water)*
- *At least 20% more brilliance (shine in glossy surfaces)*
- *Environmentally friendly cleaning*

Restore the Beauty AND Save Money

Restoration is the
Green Alternative to
Replacing Old Glass



Before Restoration

After Restoration

The bond created in the patented process is a covalent bond. A covalent bond means that the coating actually shares electrons with molecules in the glass itself, thus becoming part of the glass. Covalent bonds are approximately 10 times stronger than hydrogen-bridge bonds, which are commonly used in most other water repellent coatings.



Diamon-Fusion International, the maker of **Diamon-Fusion®**, has patents or patents pending in over 120 countries worldwide. **DFI's** Research & Development team is constantly improving the process and techniques covered by the patent as well as creating new and exciting products for your car, home and business. Please visit www.DiamonFusion.com to see **DFI's** full line of products.



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This brochure is a summary of some of the benefits.
See actual limited warranty for specific details.

Phone: 1.888.344.4DFI(334) (US only)
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www.DiamonFusion.com

Your local Diamon-Fusion® retailer:



Restore the Beauty

When your shower enclosure, sink, toilet, window or windscreen was new, it was clean, clear and beautiful. Now, after years of use, it has ugly hard-water stains that won't come off, no matter how much you scrub. You use harsh chemicals that are noxious to breathe and damage the environment, but still those stains are impossible to remove.

Until today... Your local **Diamon-Fusion**® licensee has tools and products created by the DFI Labs that can RESTORE your surface to like-new condition and then protect it with the patented **Diamon-Fusion**® nanofilm.

Diamon-Fusion® will keep those surfaces clean, clear and beautiful for years to come!



Before
Restoration

After
Restoration

Save Money

Every time you look at that stained shower enclosure, sink, toilet, window or windscreen, it makes you miserable. You've been talking about replacing it for a long time because it makes the whole room and the whole house look dirty and dingy. But replacing it can be SO expensive! So you've suffered with it and continue to do so.

Until now... for a fraction of the cost of replacing that mess, your local **Diamon-Fusion**® licensee can RESTORE it to like-new condition and can apply **Diamon-Fusion**® to keep it that way for years to come.

Diamon-Fusion® protects glass, granite, tile, porcelain, quartz and any other silica-based surface with powerful nanotechnology, eliminating the need for harsh chemicals to keep the surface clean. So while your surface stays beautiful, you save additional money and the environment by eliminating the need for those cleaners!

A Closer View...

Diamon-Fusion® offers a brilliant solution in protection and performance!

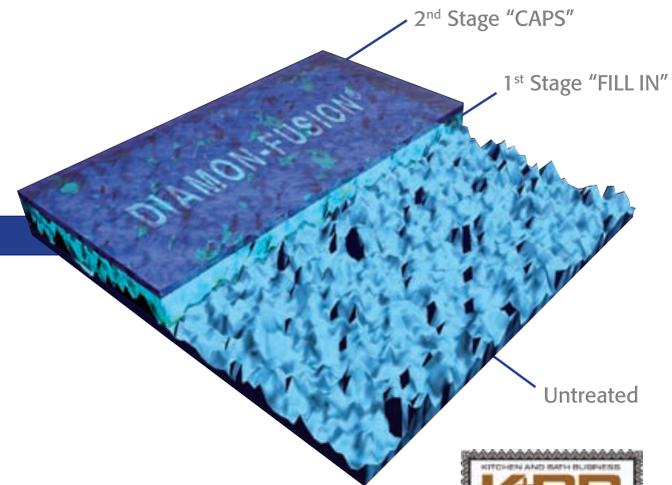
Step One: A chemical fills in the microscopic ridges

Step Two: This bonding substrate is then capped and sealed, enhancing surface smoothness

Restoring the Beauty of Commercial Buildings

Now imagine you've paid millions of dollars for a commercial building. Over time the rain has dripped across the concrete of your beautiful building absorbing the minerals as it dripped. Then that mineral-laden rain dripped across your windows and deposited those minerals creating ugly "drip" stains on your beautiful glass. Meanwhile, the landscaping sprinklers on the ground floor spray on the windows there leaving hard-water stains behind.

Replaced glass fills up the landfill, Restored glass saves the Environment!



The staining was so bad at one of the buildings at the worldwide headquarters of a \$20 Billion Oregon-based retailer that just after the windows had been cleaned by the maintenance staff, the executives would call to report that, "someone left a bunch of soap on the outside of my window!" So **Diamon-Fusion International** was asked to RESTORE their windows and treat them with **Diamon-Fusion**®. And what a difference it made! Hundreds of thousands of dollars were saved compared to having all those windows replaced.



If your commercial building or your home's shower enclosure, windscreen, windows, toilets or sinks are stained and look dirty no matter how much you clean, call your local **Diamon-Fusion**® Licensee or **Diamon-Fusion International** directly for a referral to your closest licensee today and RESTORE the beauty of your home or property.