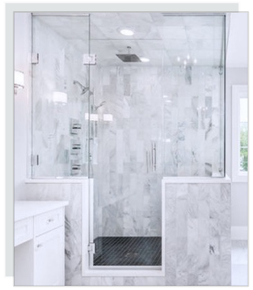
Cleaner, Tougher, Greener

pellucere® repelle
anti-soiling anti-corrosion hydrophobic coating

Pellucere is a science-driven, technology-forward company. Leveraging our expertise in nano-chemistry and application technology, we develop tailored solutions and formulations to meet your specific needs.

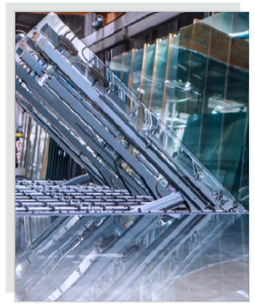
Residential / Home professional grade coatings for shower cabins, mirrors, windows, doors, and more.



Commercial Glazing hydrophobic coatings can be applied either during installation or after-market.

Automotive Pellucere Repelle for windshields and cameras complements the anti-reflective and anti-fog coatings from Pellucere to offer a range of automotive solutions.

Glass Fabricators add Pellucere Repelle during the fabrication process with a spray-coating system or polish-on application.



Your Customers, Your Brand

Your customer relationships and brand are crucial to your success. That's why Pellucere offers a “white label” option for many of our coatings, giving our premier partners the opportunity to sell under their own brand. By leveraging Pellucere's superior technology, you can strengthen customer relationships while elevating your established brand.

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The Next Generation of Hydrophobic Coatings
More Hydrophobic, More Durable, PFAS-Free

The Science Behind Pellucere Repelle

Dirt on the glass leads to dirt in the glass

Glass is naturally hydrophilic. That means on untreated glass water will spread out and cling to the surface. This water carries environmental contaminants that make their way into the glass, creating corrosion, surface etching, and causing the glass to have a permanent "film" that cannot be removed. Protecting your glass ensures it remains clear and free from these damaging effects.

Untreated Glass

Glass treated with Pellucere Repelle maintains a much higher water contact angle, causing water to bead and run off the surface. This makes it easy to clean and significantly reduces corrosion and etching.

Glass Treated with Pellucere Repelle

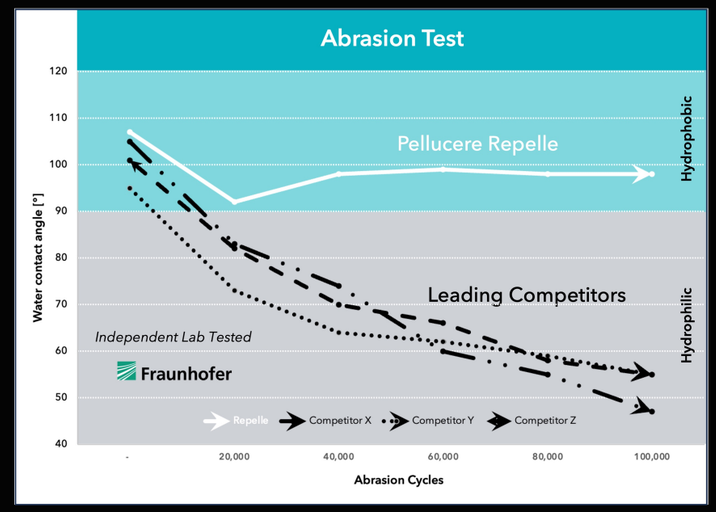
What are PFAS and Why Do They Matter?

Perfluoroalkyl and polyfluoroalkyl substances, also known as PFAS, are a group of synthetic organofluorine chemical compounds that are widely used in many products including most hydrophobic coatings. They are often called "forever chemicals" because of their long life once released into the environment. The US EPA and the European Commission have identified several health concerns related to the compounds in drinking water. Pellucere Repelle is one of the only hydrophobic coatings that is available in a completely PFAS-free formulation.

Repelle Stays Cleaner, Lasts Longer

Taking durability to a new level

Leveraging twenty years of proven commercial success, the Pellucere Repelle PFAS-free formula stays cleaner and lasts longer. Even after 100,000 abrasion cycles it is going strong. It easily outlasts other leading hydrophobic coatings, and even outlasts those applied using expensive vapor deposition methods!



Industry-Leading Performance Means Industry-Leading Warranties of Up To 20 Years†

With Pellucere Repelle the Benefits are Clear

01 Ultra Clear
- 99.9% visible light transmission
- No color shift

02 Cleans Easily
- Less dirt build-up
- Easy to clean with microfiber

03 Long-Lasting Protection
- Industry leading abrasion resistance
- Prevents etching and corrosion

04 Greener Options
- Available PFAS-free formula
- Water or solvent-based formulas

† See web site or sales professional for warranty details based on specific product and use.

info@pellucere.com
pellucere.com
+1-833-780-8800