



# INVISIBLE SHIELD THE TRUSTED NAME IN

### **Superior Glass Protection**

Invisible Shield® PRO 15 is the leader and most trusted name in glass protection. It was developed after years of research for the preservation, enhancement and "easy clean" benefit of commercial and residential glass. Invisible Shield® PRO 15 durably protects glass with a hydrophobic, anti-corrosion, soil, stain & scratch resistant finish that inhibits stains, etching, pitting and other deposits to extend the aesthetic life and beauty of glass.

#### **Value-Added Benefits**

- » Repels Water, Soil & Stains
- » Makes Cleaning Easier & Efficient
- » Inhibits Etching, Pitting & Corrosion
- » Increases Scratch Resistance by 92.9%
- » Improves Appearance & Clarity
- » Saves Time, Labor & Cost of Cleaning
- » Reduces Repairs & Replacements
- » UV, Chemical & Microbe Resistant
- » 15 Year Limited Warranty







Water, soil, grime and mineral stains Water, soil and stains stick to an untreated surface requiring harsh

chemicals and abrasives for removal.

**Invisible Shield® PRO 15** was developed for all types of commercial and architectural glass including windows & doors, facades, curtain walls, partitions, balustrades, skylights, shower doors, mirrors and other glass components.



#### **UNPROTECTED GLASS**

Glass is subject to corrosion from exposure to gasses, acids and moisture in the atmosphere and environment.

#### INVISIBLE SHIELD® PROTECTED GLASS

Invisible Shield represents the highest quality and standard in a protective glass coating and it is widely considered the best coating on the market.

Invisible Shield® durably seals the microscopic pores of the surface to actively repel water, soil and stains for easy removal.



## Maintenance - Care Tips

Protected glass should be cleaned/rinsed periodically to remove light soil, dust, oil, fingerprints and other film or debris that can accumulate over time through the construction process and normal exposure. Invisible Shield® PRO 15 makes cleaning easier and less frequent. There is no such thing as "self-cleaning" glass. It is recommended that protected glass is cleaned on a semi-annual to annual basis, commensurate with the level of soiling and/or weather. Traditional glass cleaners will not affect the protective coating.

It is not recommended to use any harsh chemicals or abrasives including abrasive tools/scrapers of any kind on the protected glass as it can hurt the protective coating. Unelko Corporation recommends the use of its REPEL® Antimicrobial Glass & Surface Cleaner to clean and refresh the glass protection overtime while keeping surfaces sanitary.

**Tip:** For protected shower glass, a light towel dry is recommended as needed in between use of **REPEL** or other low-surfactant cleaner. Daily squeegeeing is not recommended with your Invisible Shield treatment, as it can be abrasive to the coating overtime.

#### Technical Data available upon request

Tested tough by Nanovea, Dowsil Sealants and other independent laboratories.

#### CSI Ref - Architectural Specification

Division 088000 - BSD Glazing & 088723.10 - Protective Glass Coatings



## **Factory Applied Protection**

**Invisible Shield® PRO 15** should be applied to all residential and architectural glass to protect the glass investment and keep it preserved long-term.

It is especially important to protect technical glass applications, such as horizontal, curved; difficult to access areas.

Contact a customer service representative for more information on how **Invisible Shield® PRO 15** can benefit your glass project.

1.866.653.2278 OBE.com 1-800-528-3149 Glasscareexperts.com

### Why Glass Needs to be Protected

Glass is not corrosion resistant. Its very nature is "hydrophilic" or water, moisture and soil accepting. It has irregular hills, peaks and valleys that trap and hold soils, moisture, minerals, acid rain, carbon emissions, pollution, microbes and other inorganic contaminants. The contaminants are chemically active, build-up and attack the glass surface causing stains, etching, pitting and other permanent damage.



## GLASS PROTECTION STARTS AT THE MOLECULAR LEVEL

## **Corrosion Resistant - Easy Clean Glass**

**Invisible Shield® PRO 15** seals the "microscopic pores" of glass with a durable, protective coating that turns ordinary glass into "high performance" corrosion resistant glass. It repels water, soil and stains; inhibits re-soiling, scratches, etching, pitting, and other contaminants from damaging and obscuring glass. The advanced chemistry of **Invisible Shield® PRO 15** is a complex formulation that forms a Nano- Scale 'barrier" that preserves and protects glass.







Examples of unprotected, scratched, stained and encrusted glass.

**Invisible Shield® PRO 15** seals glass to improve the natural characteristics without changing its physical appearance, color, or transparency. It preserves and protects glass against environmental exposure, improper cleaning, water/moisture, humidity, heat, pollution and run off from cement, metals and other building materials.



## **Invisible Shield® PRO 15 Warranty**

Unelko Corporation warrants Invisible Shield® PRO 15 to the original end user, that when applied and maintained as directed, will perform as represented and claimed. This warranty is NOT transferable. The product warranty does not extend to or cover misapplication or misuse of the product, including the use of abrasive or harsh cleaners or application tools, excessive soiling from lack of proper cleaning or neglect; wear and tear of the surface resulting from prior damage and exposure to extreme weathering or abrasion.

Refer to the maintenance guidelines shared online at *glasscareexperts.com/our-guarantee* (Register within 30 days of installation)

To activate this warranty, the end-user must register the product application directly with the manufacturer, Unelko Corporation.

(glasscareexperts.com)





Questions about warranty?
Contact Unelko Corporation 1-800-528-3149









This product has been Protected with Invisible Shield\*
Coating Technology to resist staining and contaminates,
leaving an easy to clean, pristine glass surface.

- ✓ For best results, use REPEL® or Invisible Shield® Glass Cleaners by Clean-X to keep surface in pristine condition.
- Regular use of the recommended cleaners guarantees a lifetime of protection.
- Do not use abrasive cleansers as they can hurt the coating. A towel dry is recommended as needed.
- ✓ To register, https://glasscareexperts.com/our-guarantee

Glass decals available on request