

Micron Shield™ Summary Features and Values

Repel.

Release.

Redefine Protection and Performance.

Micron Shield is a 21st Century Surface Care Solution for
ALL Hard and Soft Surfaces based on Patented Technology

- Does not Change Appearance of Treated Surface (color or sheen)
- 100% Compatible as a Top Coat with NeverStrip Micron Sealers
- Meets COF Guidelines
- Easier - Better CLEANABILITY (oil & water based stains)
- DURABILITY (Tensile, Seam, Abrasion, Scratch)
- UV PROTECTION
- FIRE RETARDANCY ENHANCEMENT
- CLEANING PRODUCTS PROTECTION
- ANTI-FUNGAL
- DESTROYS RESIDUAL ODOR
- ELIMINATES VOC's
- IMPROVES INDOOR AIR QUALITY
- CROCKING & DYE TRANSFER PROTECTION
- ANTI-STATIC
- ANTI-OXIDATION
- WOVEN & NON-WOVEN FABRICS
- HARD & SOFT SURFACES
- BONDED DURABILITY
- GREEN ECO-FRIENDLY 21st Century CHEMISTRY
- DESIGNED FOR THE ENVIRONMENT



Improve Indoor Air Quality with Micron Shield™

Problem:

Indoor air quality is often compromised by the circulation of VOCs, residual odors, bacteria, mold spores, and chemical residues. These contaminants negatively impact occupant use of the facility; health and overall wellness.

Solution:

Micron's Shield's patented, 21st Century, formula continuously targets and eliminates VOCs and airborne irritants—no masking of odors, just total destruction at the molecular level. Even when odors or VOCs return, Micron Shield keeps working. Powered by active hydroxyls (Nature's way to clean the Earth's Air), Micron Shield continuously and perpetually dismantles harmful compounds in real time, delivering truly clean, fresh air in challenging spaces.



Improve Hard and Soft Surface Cleanability with Micron Shield™

Problem:

Common contaminants like coffee, wine, natural oils, urine crystals, rust, and calcium deposits can seep into porous surfaces including hard surface flooring, carpeting, textiles and bond chemically or physically, making stains difficult or impossible to fully remove. These substances not only discolor but also degrade surfaces over time, leading to unpleasant aesthetics, hygiene concerns, and costly replacements—especially in high-traffic or sensitive environments.

Solution:

NeverStrip Micron Shield forms an invisible, PFAS Free, breathable barrier that resists the absorption and buildup of challenging stains and mineral deposits. Micron Shield prevents deep penetration and with its “Stain Release Properties”, cleaning is faster, more effective, and less abrasive—preserving material integrity, improving appearance retention, and extending the usable life of surfaces.



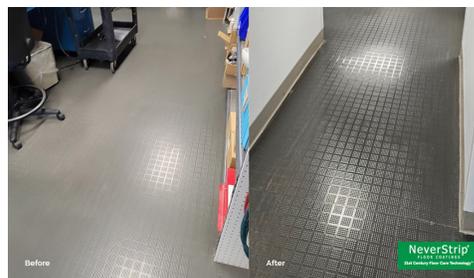
Extend Useful Life of Treated Surfaces with Micron Shield™

Problem:

Over time, high-use environments experience visible surface wear—dull/scratched finishes, fabric thinning, and damage from frequent cleaning cycles. These signs ultimately lower brand perception and increase the lifecycle cost of ownership.

Solution:

NeverStrip Micron Shield extends the usable life of treated surfaces by protecting against premature degradation, discoloration, and wear. By preserving a fresh, clean appearance and reducing the need for early replacement, organizations lower costs, enhance image, and deliver measurable savings through long-term surface performance.



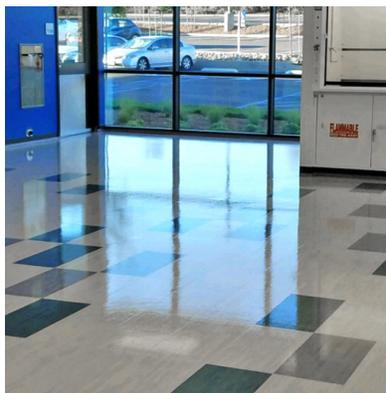
Protect Surfaces from UV Degradation with Micron Shield™

Problem:

Sunlight exposure causes colors to fade and fibers to weaken, leading to a dull, worn appearance and shorter surface lifespan. This premature fading not only harms the material but also damages brand reputation by making facilities look neglected or low quality. The need for early replacements increases maintenance costs and puts financial strain on budgets, especially in outdoor and high-traffic environments.

Solution:

NeverStrip Micron Shield uses advanced, green, active chemistry to protect materials from sun damage without changing their look or feel. This invisible protection preserves color and fiber strength, extending the life of surfaces, reducing replacement frequency, lowering costs, and helping maintain a polished, professional brand image.



Protect Surfaces from Traffic with Micron Shield™

Problem:

Heavy foot traffic, Improper chair glides, sand, salt, demanding cart or fork lift type activity with aggressive cleaning can cause visible wear such as scratches, fraying, fading, and a dull, neglected look. In high-use environments like retail, hospitality, healthcare, education, and warehouses this rapid deterioration harms appearance and leads to premature replacements, driving up maintenance costs and operational challenges.

Solution:

Micron's Shield's NeverStrip Micron Shield protects all types of floors, fabrics and surfaces with a durable, invisible layer that resists wear, preserves color and finish, and keeps materials looking clean and like new. This protection extends asset life, reduces replacement frequency, and helps facilities maintain a polished, professional appearance while lowering maintenance expenses.

