



# Hendlex

ADVANCED NANO CERAMIC

# ABOUT US

Baltic Nano Technologies is a high-tech company, which develops and manufactures nanotechnology based surface protection products. The company was founded in 2007 and since then it has been investing heavily into research and development of the highest quality car protection and maintenance products. All these years of constant improvements enabled us to evaluate our products performance over time and surprised us with extreme durability of nano ceramic coatings. In addition, we have tailored our formulas to reach the industry highest standards for our wide product range. The side effect of extensive R&D testing is our competency in fine-tuning the existing, top-performing products to various climate zones, local environmental and health regulations as well as other individual market needs.

## OUR FOCUS AREAS ARE:

- › **Research and development** of nano technology products;
- › Ensuring **manufacturing efficiency and quality consistency** in our own production facility;
- › **Marketing support** and high attention to product design and easiness to use;
- › Sales and **after-sales service** and support.

## OUR UNIQUE SELLING PROPOSITION:

- › Production of our **own brand HENDLEX** or **private label** marked products;
- › **EU production** and mostly EU sourced materials;
- › Regular testing of product properties before and after application in **accredited laboratories**;
- › Evaluating product effectiveness in real life, with varying environmental conditions **from cold, dry to hot, humid climate zones**;
- › **Dedicated marketing activities** for local and global communication;
- › Products shipped **worldwide, fresh, with maximum shelf life** directly from manufacturer;
- › **100% product quality guarantee**;
- › **In-house** training in the buyer's premises.

*Our value proposition: your partner, that is loyal, flexible, willing to hear and support, and who goes above and beyond to exceed your expectations.*

# PREPARE! EXTERIOR



## **NANO SCRUB**

*cleaner and/or nano coatings remover*

Highly effective nano cleaner for glass, plastic, painted, varnished surfaces and car body preparation before applying nano coatings. Removes grease marks, hard water stains, and other minor contaminants. Usage of this product ensures perfect preparation of the surface and excellent bonding with nano coatings.

### **PROPERTIES**

- › Effectively cleans the surface;
- › Removes nano coatings.



## **PAINT PREPARE**

*cleaner for surface preparation*

Hendlex Paint Prepare is strong cleaner, used to prepare the surface before using nano coatings. Cleaner removes oil and cleans the surface. It is suitable for all non wetting surfaces (e.g. glass, plastic, car body, etc.).

### **PROPERTIES**

- › Strong cleaner;
- › Removes oil and cleans the surface.



## **WAX REMOVER**

*wax cleaner*

Hendlex Wax Remover is used to remove wax from surfaces. Cleaner effectively cleans wax and its residues from surfaces without damaging them.

### **PROPERTIES**

- › Effective cleaner;
- › Removes wax and cleans the surface.



## **RUST REMOVER**

*cleaner/protector*

Cleaner dissolves rust and restores metal surfaces without scraping or scrubbing. Suitable for metal surfaces such as metal building constructions, metal tanks, rims, vehicle body and other rusted areas of the metal. Effectively dissolves rust and protects treated metal from further corrosion.

### **PROPERTIES**

- › No scrubbing necessary;
- › Removes rust without damaging the surface.



# CLEANERS | EXTERIOR



# ACTIVE MULTI DEGREASER

*cleaner*

Hendlex ACTIVE MULTI DEGREASER is an innovative solution designed to effectively eliminate tough contaminants from your vehicle's surfaces. This harmless product effortlessly dissolves grease, oil, grime, tar, bugs, and asphalt without causing any damage to the underlying finish. Restore your vehicle's pristine look with a formula that prioritizes both powerful cleaning and environmental responsibility.

## PROPERTIES

- › Non hazardous according to Swedish Chemicals Agency (KEMI) PRIO database;
- › Contains solvents – monoesters made from natural saturated fatty acids derived from processed vegetables;
- › Effectively dissolves difficult-to-remove substances like grease, oil, grime, tar, and asphalt from vehicle surfaces;
- › Removes contaminants without aggressive scrubbing;
- › Free from hydrocarbons and other harsh chemicals.
- › Safe for use on paint, glass, trim, rubber surfaces, plastics, and wheels;
- › No volatile organic compounds (VOCs);
- › Safe for coatings, tested with all HENDLEX coatings.



# ACTIVE MULTI DEGREASER PROLONGED

*cleaner*

ACTIVE MULTI DEGREASER PROLONGED is an innovative, eco-friendly solution engineered to tackle the toughest vehicle contaminants. Its unique formula effectively dissolves grease, oil, tar, and asphalt without the need for aggressive scrubbing. What sets this degreaser apart is its prolonged dwell time of up to 72 hours, allowing the active natural monoesters to break down heavy grime while remaining completely safe for all surfaces and HENDLEX coatings.

## PROPERTIES

- › Non hazardous according to Swedish Chemicals Agency (KEMI) PRIO database;
- › Contains solvents – monoesters made from natural saturated fatty acids derived from processed vegetables;
- › Effectively dissolves grease, oil, tar, and asphalt with a dwell time of up to 72 hours;
- › Removes contaminants without aggressive scrubbing;
- › Free from hydrocarbons and other harsh chemicals;
- › No volatile organic compounds (VOCs);
- › Safe for all surfaces, tested with all HENDLEX coatings.



# RED XPLOSION IRON REMOVER

*cleaner*

HENDLEX Red Xplosion Iron Remover is a professional-grade, pH-neutral iron fallout remover that delivers an instant effect. It is precisely formulated to effectively breakdown and encapsulate metallic contaminants, such as stubborn brake dust, found on painted and wheel surfaces. The product's mechanism rapidly converts these deposits into a water-soluble compound, facilitating their complete removal with a simple rinse from a pressure washer or garden hose.

## PROPERTIES

- › Does not damage chrome, painted surfaces, does not damage rubber and plastic parts;
- › Instant results and faster effect;
- › Odor neutral;
- › Changes color to purple as it dissolves iron particles, making it easy to know when to rinse (faster color change!);
- › Safe for coatings, tested with all HENDLEX ceramic/nano coatings.



# ALKALINE WHEEL CLEANER

*cleaner*

This powerful high-pH alkaline wheel cleaner is formulated to tackle heavy road grime, traffic film, and built-up contamination on all types of vehicle wheels. With a pH of 13, the product provides strong cleaning performance, breaking down stubborn dirt and residues that accumulate during everyday driving. Its fast-acting formula restores a clean and well-maintained appearance to wheels, helping preserve both their look and longevity. Designed for professional and enthusiast use alike, it delivers reliable results with minimal effort — simply spray on, allow to work, and rinse away.

## PROPERTIES

- › High-alkalinity formula;
- › Effectively removes road grime and heavy dirt;
- › Suitable for alloy, painted, and steel wheels;
- › Restores a clean and fresh wheel appearance;
- › Simple spray-on, rinse-off application.



# TAR&GLUE REMOVER

*cleaner*

Hendlex Tar&Glue Remover effectively dissolves ingrained tar, asphalt without aggressive scrubbing, harmful chlorinated solvents, or other harsh chemicals. It removes label and adhesive tape remnants, as well as sticker marks. This product eliminates tar and glue, leaving a clean surface without damaging paint, glass, trim, rubber surfaces, plastics, or wheels.

## PROPERTIES

- › Effectively dissolves ingrained tar, asphalt, label remnants, adhesive tape residue, and sticker marks;
- › Removes contaminants without aggressive scrubbing;
- › Free from harmful chlorinated solvents and other harsh chemicals;
- › Safe for use on paint, glass, trim, rubber surfaces, plastics, and wheels;
- › Effectively removes tar and other contaminants without leaving marks;
- › Safe for coatings, tested with all HENDLEX coatings.



# ACTIVE PRE-CLEANER

*cleaner*

Our advanced Active Pre-cleaner delivers thick, rich foam that lifts and dissolves dirt, grime, and road film before washing. This essential pre-wash step reduces abrasive contaminants, helping prevent scratches and swirl marks during manual washing.

The highly concentrated formula is safe for all vehicle surfaces, including paint (waxed or ceramic-coated), glass, plastics, metal trim, wheels, and alloys. Tough on dirt yet gentle on finishes, it leaves no residue while preparing your vehicle for a deeper, safer clean.

## PROPERTIES

- › Concentrated 1:10 - 1:170;
- › Loosens and dissolves tough dirt, grime, road film, and contaminants before the main wash;
- › Creates a dense, rich, and long-lasting foam that adheres well to the vehicle's surface, allowing sufficient dwell time for dirt encapsulation;
- › Non hazardous according to Swedish Chemicals Agency (KEMI) PRIO database;
- › Safe for any paintwork or coatings, tested with all HENDLEX ceramic/nano coatings.



# ACTIVE HAND SHAMPOO

*cleaner*

Our ACTIVE HAND SHAMPOO is a highly concentrated cleaner that delivers exceptional cleaning results without damaging your vehicle. Its gentle formula is perfect for use with the two-bucket method, a soft wash mitt, or an efficient pressure washer. It rinses easily, leaving no residue. This neutral shampoo ensures an outstanding cleaning performance and leaves a clean surface ready for polishing or protection.

## PROPERTIES

- › Variable dilution ratios;
- › Suitable for all vehicle surfaces;
- › Neutral water based formula;
- › Luxury perfume;
- › Non hazardous according to Swedish Chemicals Agency (KEMI) PRIO database;
- › Safe for coatings, tested with all HENDLEX ceramic/nano coatings.



# WET COAT

*cleaner/protector*

Experience lightning-fast protection and an incredible mirror shine with Hendlex Wet Coat. This spray-on, rinse-activated hydrophobic sealant is engineered for all customers, detailing enthusiasts and even professionals seeking maximum performance and immediate results. Simply spray, rinse, and watch the magic happen as water instantly beads and races off your vehicle's surface.

Designed for fast surface protection, Hendlex Wet Coat provides a remarkable slickness across all automotive paint, glass, and exterior trim.

## PROPERTIES

- › Instant hydrophobic effect;
- › Enhances gloss;
- › Reduces drying time due to improved water runoff;
- › Safe for all surfaces and coatings, tested with all HENDLEX coatings;
- › Effectively keeps car cleaner, increases washing efficiency and extends overall protection of the vehicle.



# CERAMIC SHAMPOO 2 IN 1

*cleaner*

This premium ceramic shampoo is expertly engineered to cleanse vehicle surfaces while delivering advanced protection and superior hydrophobic performance. Infused with high-quality SiO<sub>2</sub> polymers, the formula forms a smooth, water-repellent layer that enhances surface gloss and promotes rapid water beading. With every wash, it helps protect the paintwork against environmental contaminants while maintaining a refined, high-gloss finish. The pH-balanced, non-stripping formulation safely cleanses without compromising existing ceramic coatings, sealants, or wax layers. Ideal for both coated and uncoated vehicles, this shampoo elevates routine washing into a protective maintenance step, ensuring long-lasting shine, slickness, and ease of cleaning.

## PROPERTIES

- › Protection for up to 2 months;
- › Leaves a protective hydrophobic SiO<sub>2</sub> ceramic-infused layer;
- › Enhances gloss and leaves the surface exceptionally silky to the touch;
- › Perfectly maintains existing ceramic layers;
- › Helps reduce dirt and water spotting;
- › Safe for all surfaces, tested with all HENDLEX coatings.



# CERAMIC QUICK DETAILER

*cleaner/protector*

This all-in-one product combines the best features for quick and effective car care. Our water-based, anti-static formula cleans, and adds a brilliant, streak-free shine, eliminating the need for multiple products. It leaves paintwork incredibly smooth with a deep, mirror-like finish. It can be used to remove minor surface dirt like dust and fingerprints easily and without leaving streaks. It also refreshes existing ceramic coatings, providing superior water repellency and long-lasting protection. Suitable for all gloss, matte, and wrapped surfaces.

## PROPERTIES

- › Anti-static, does not attract dirt or dust;
- › Extreme durability up to 6 months and more;
- › High gloss without streaks;
- › Superior hydrophobicity;
- › UV protection;
- › Silicone-free;
- › Extends the lifetime of ceramic coatings;
- › Use on dry or damp paint;
- › Formulated to fill microscratches and cavities creating a smoother surface;
- › Outdoor and indoor usage.
- › Non hazardous according to Swedish Chemicals Agency (KEMI) PRIO database;
- › Safe for all surfaces and coatings, tested with all HENDLEX ceramic/nano coatings.



# GLASS CLEANER

*cleaner*

Our high-quality automotive glass cleaner is developed to ensure exceptional clarity and a streak-free finish on all vehicle glass surfaces. The advanced formula effectively dissolves traffic film, dirt, fingerprints, and light oily residues that commonly accumulate during daily driving. By restoring optical transparency, the cleaner enhances visibility and contributes to safer driving conditions in all weather situations.

The fast-drying, non-smearing formulation allows for quick and effortless application, leaving no haze or residue behind. Suitable for both interior and exterior use, this glass cleaner is safe for tinted windows and modern automotive glass coatings. Ideal for professional detailers and car care enthusiasts alike, it provides consistent and reliable results with every use.

## PROPERTIES

- › Delivers crystal-clear, streak-free results;
- › Removes traffic film, fingerprints, and light grease;
- › Fast-drying, non-smearing formula;
- › Safe for tinted windows;
- › Suitable for interior and exterior automotive glass;
- › Safe for all Hendlex Glass Coatings.



# INTERIOR QUICK DETAILER

*cleaner/protector*

This product cleans and protects plastic parts at the same time. Renews plastic, refreshes color and protects surface from UV, applies additional layer, which provides “easy to clean” effect. Product is suitable for interior plastic and vinyl parts.

## PROPERTIES

- › Reliably cleans plastic surfaces;
- › Renews and refreshes plastic;
- › Repels dust and dirt;
- › Suitable for plastic and vinyl surfaces;
- › Water based and odorless;
- › Non hazardous according to Swedish Chemicals Agency (KEMI) PRIO database.



## ANTI-DUST

*cleaner/protector*

This product cleans and protects plastic parts at the same time. Renews plastic, refreshes color and protects surface from UV, applies additional layer, which provides “easy to clean” effect. Product is suitable for interior plastic and vinyl parts.

### PROPERTIES

- › Reliably cleans plastic surfaces;
- › Renews and refreshes plastic;
- › Repels dust and dirt;
- › Suitable for plastic and vinyl surfaces;
- › Water based and odorless;
- › Non hazardous according to Swedish Chemicals Agency (KEMI) PRIO database.



# TEXTILE CLEANER

*cleaner*

Revitalize your vehicle's interior with our specially formulated Textile Cleaner. Engineered to tackle the toughest challenges, this powerful solution is designed for all automotive fabric surfaces, including seats, carpets, and floor mats. Whether you are a professional detailer or a car enthusiast, our formula provides a deep-cleaning action that breaks down and lifts grease, dirt, and stubborn oil-based stains. It doesn't just clean – it restores the original texture and freshness of your upholstery, leaving your cabin looking and feeling like new.

## PROPERTIES

- › Effectively removes grease, dirt, and oil stains;
- › Suitable for seats, carpets, and automotive textiles;
- › Deep fiber penetration technology;
- › Adjustable dilution for light to heavy soiling;
- › Restores original interior freshness.



# PROTECTI EXTERIOR

NANO CERAMIC COATINGS



# PRECISION NANO CERAMIC

Hendlex Signature Class Precision (Precision + 15 Protection Factors) — an advanced ceramic coating designed for long-lasting paint protection. Powered by innovative CARBONICON technology, which bonds Carbon, Nitrogen, and Silicon into durable Si-N-C ceramic structures, it forms a strong barrier against a wide range of environmental threats. This cutting-edge formula delivers an ultra-sleek, glass-like finish that repels contaminants, simplifies maintenance, and enhances appearance — all while maintaining exceptional durability for protection lasting up to three years.

## PROTECTION FROM:

- › Oxidation; › Corrosion; › Acids; › Alkalis; › UV radiation; › Low temperatures; › High temperatures;
- › Scratches; › Bird droppings; › Tree sap; › Water (hydrophobic properties); › Ice; › Holograms (minimizes or prevents); › Dust; › Road salt;

**PURPOSE:** USED AS A SINGLE LAYER OR TOP LAYER NANO COATING FOR PAINTED AND VARNISHED SURFACES, PLASTICS AND METALS. FOR ALL CLIMATE ZONES.

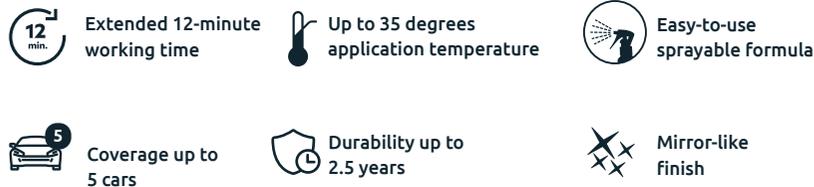


# SLEEK N' FLEEK

## NANO CERAMIC

Hendlex SLEEK N' FLEEK is an innovative ceramic coating designed for a stress-free application, even in warm conditions. Its advanced sprayable formula offers an extended 12-minute working window before polishing, allowing precise, relaxed application and a flawless finish. Despite its ease of use, it delivers high performance — providing up to 2.5 years of protection for paint, rims, and plastic or metal trims, with excellent hydrophobicity, strong chemical resistance, and a deep, glossy shine.

### EXCELS AT:



### PROPERTIES:

- › Generous 12-minute application window;
- › Optimized for application in temperatures up to 35°C;
- › Effortless spray application for user convenience;
- › Generous volume for up to 5 vehicle applications;
- › Delivers robust protection for up to 2.5 years;
- › Achieves a stunning, reflective, mirror-like gloss;

**PURPOSE:** USED AS A SINGLE LAYER OR TOP LAYER NANO COATING FOR PAINTED AND VARNISHED SURFACES, PLASTICS AND METALS. FOR ALL CLIMATE ZONES.



# NANO CERAMIC COATING MATTE

This ceramic coating preserves the original matte or satin finish while enhancing color and depth without adding gloss. It delivers up to 2 years of durable protection with a slick, hydrophobic surface for easy self-cleaning.

Offering strong resistance to UV, heat, chemicals, and contaminants, it helps prevent stains and light wash marks. Suitable for matte and satin paint, PPF, vinyl wrap, and carbon fiber, it features a simple one-layer application to keep your finish sleek and flawless.

## EXCELS AT:

-  Long-lasting matte finish
-  Up to 2 years of reliable protection
-  Hydrophobic performance
-  Easy, one-layer application
-  Advanced UV, heat & chemical resistance
-  NON yellowing formula

## PROPERTIES:

- › Enhances color and depth without adding gloss or altering the original matte appearance;
- › Protection for up to 2 years;
- › Creates a supremely slick surface that actively repels water for self-cleaning and effortless maintenance;
- › Provides intense UV, heat, and chemical resistance, safeguarding against stains, soiling, contaminants, and light wash marks;
- › Suitable for all matte and satin-finished surfaces, including paintwork, PPF, vinyl wrap, and carbon fiber;
- › Easy, One-Layer Application;
- › NON yellowing;

**PURPOSE:** USED AS A SINGLE LAYER NANO COATING FOR PAINTED AND VARNISHED SURFACES, PLASTICS AND METALS. FOR ALL CLIMATE ZONES.



# M3X

## NANO CERAMIC

HENDLEX M3X ceramic coating is our most recent formula of nano ceramic with enhanced properties and with environmentally safe solvent. This is the most versatile solution for professional detailers. Full effects of nano coating are achieved even when using it as a single layer protective solution.

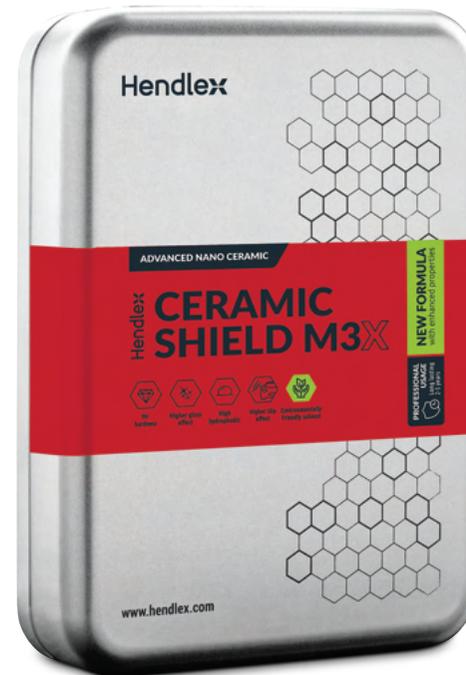
### EXCELS AT:



### PROPERTIES:

- › 3 minutes application time;
- › 9H hardness;
- › Smoothens minor scratches and removes the holograms;
- › Strong hydrophobic properties, "easy to clean" effect;
- › Highlights the finish of the surface, bringing out a greater shine;
- › Provides exceptional slip effect, does not attract dust;
- › Protects from acids, alkalis (resistant to pH 2-13), road salts, UV rays.

**PURPOSE:** USED AS A SINGLE LAYER OR TOP LAYER NANO COATING FOR PAINTED AND VARNISHED SURFACES, PLASTICS AND METALS. FOR ALL CLIMATE ZONES.



# M3

## NANO CERAMIC

HENDLEX M3 nano ceramic coating is highly hydrophobic, provides sleek gloss and can be used for painted and varnished surfaces, plastics and metals. This is optimal solution for most professional detailers, who are willing to tolerate a little hustle for top notch effects. Full effects of nano coating are achieved even when using it as a single layer protective solution.

### EXCELS AT:



Easiness of application



Durability



Glossiness



Hydrophobicity

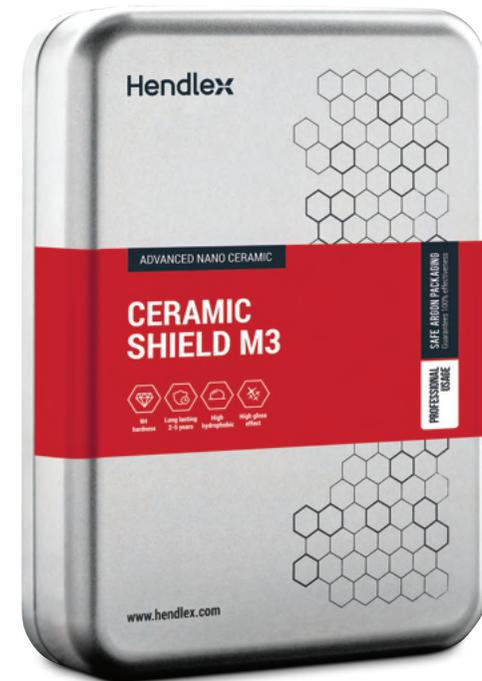


Chemical resistance

### PROPERTIES:

- › 3 minutes application time;
- › 9H hardness;
- › Smoothens minor scratches and removes the holograms;
- › Strong hydrophobic properties, "easy to clean" effect;
- › Highlights the finish of the surface, bringing out a greater shine;
- › Provides slip effect, does not attract dust;
- › Protects from acids, alkalis (resistant to pH 2-13), road salts, UV rays.

**PURPOSE:** USED AS A SINGLE LAYER OR TOP LAYER NANO COATING FOR PAINTED AND VARNISHED SURFACES, PLASTICS AND METALS. FOR ALL CLIMATE ZONES.

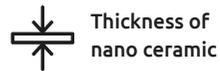
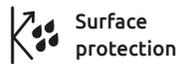


# NC9 PRO

## NANO CERAMIC

HENDLEX NC9 PRO nano ceramic coating is extremely thick, sturdy, durable and can be used for painted and varnished surfaces, plastics and metals. This is an option for true professionals, who seek for immense color depth, sharp details and better protection against holograms and small scratches. Full effects of nano coating are achieved even when using it as a single layer protective solution. If you are looking for the highest durability and combination of protective, color and glossiness enhancing effects, combine NC9 PRO with M3 or M3X top coatings.

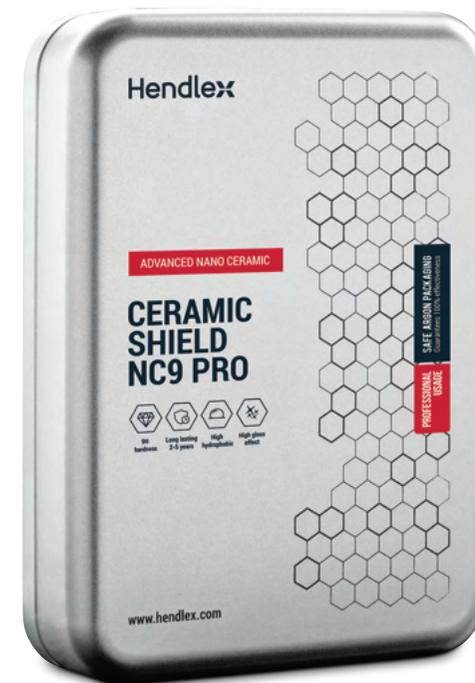
### EXCELS AT:



### PROPERTIES:

- › Up to 90 seconds application time;
- › 9H hardness, protects from small scratches;
- › Smoothens minor scratches and removes the holograms;
- › Strong hydrophobic properties, "easy to clean" effect,
- › Highlights the finish of the surface, bringing out a greater shine;
- › Provides slip effect, does not attract dust;
- › Protects from acids, alkalis (resistant to pH 2.5-12.5), road salts, UV rays.

**PURPOSE:** USED AS A SINGLE LAYER OR BASE LAYER NANO COATING FOR PAINTED AND VARNISHED SURFACES, PLASTICS AND METALS. FOR COLD AND MILD CLIMATE ZONES.



# PPF&VINYL

## NANO CERAMIC

HENDLEX PPF&Vinyl nano-ceramic coating can be used for film-covered cars and vinyl care. It offers additional protection for PPF&Vinyl films that highlight the car's colour and acts as a protective coating against dust, grease, holograms, acids, alkalis, road salts and UV rays. PPF&Vinyl nano-coating has strong hydrophobic properties and provides extra glossiness. The ceramic coating boosts the surface's hardness and prevents the PPF and vinyl films from ageing.

### EXCELS AT:



Easiness of application



Best solution for PPF&VINYL protection



Chemical resistance



Hydrophobicity

### PROPERTIES:

- › 3 minutes application time;
- › 7H hardness;
- › Smoothens minor scratches and removes the holograms;
- › Strong hydrophobic properties, "easy to clean" effect;
- › Highlights the finish of the surface, bringing out a greater shine;
- › Provides high slip effect, does not attract dust;
- › Protects the surface from environmental impact including: acids, alkalis (resistant to pH 3-12), road salts, UV rays;
- › Prevents the surface from ageing.

**PURPOSE:** USED AS A SINGLE LAYER NANO COATING FOR PAINT PROTECTION FILM AND VINYL CARE. FOR ALL CLIMATE ZONES.



# DC60

## SPRAYABLE CERAMIC

HENDLEX DC60 is a highly advanced, easy to use sprayable ceramic coating which provides fast but strong hydrophobicity, sleek gloss and can be used for painted and varnished surfaces, plastics and metals. This is optimal solution for entry level detailers as well as expert level users. Full effects of nano coating are achieved even when using it as a single layer protective solution.

DC60 coating can also be used as a booster during maintenance programs to prolong and restore all the effects of primary nano ceramic coating.

### EXCELS AT:



Easiness of application



Durability



Glossiness



Hydrophobicity



Chemical resistance

### PROPERTIES:

- › Up to 90 seconds application time;
- › 8H hardness;
- › Smoothens minor scratches and removes the holograms;
- › Strong hydrophobic properties, "easy to clean" effect;
- › Highlights the finish of the surface;
- › Provides slip effect, does not attract dust;
- › Protects from acids, alkalis (resistant to pH 2-13), road salts, UV rays.

**PURPOSE:** USED AS A SINGLE LAYER OR TOP LAYER NANO COATING FOR PAINTED AND VARNISHED SURFACES, PLASTICS AND METALS. CAN ALSO BE USED AS A BOOSTER FOR MAINTAINING NANO CERAMIC PROPERTIES. FOR COLD AND MILD CLIMATE ZONES.



## **CABRIO PROTECT NANO COATING**

A waterproof sealant for convertible car roofs. It effectively repels water, oil, bird droppings, and other liquid contaminants, ensuring the fabric remains clean and does not leak. Coated fabric retains its appearance and remains breathable.

### **PROPERTIES**

- › Repels water and other liquids;
- › Fabric remains breathable;
- › Coating does not change the appearance of the fabric;
- › Long-lasting waterproof effect;
- › No volatile organic compounds.



# GLASS EXTREME

## NANO COATING

A highly effective automotive glass coating developed to withstand the test of time and adverse environmental conditions. It forms an extremely durable and resistant hydrophobic layer. Treated windows repel water, providing heightened visibility while driving in inclement weather. During rain, at speeds above 50 km/h windshield wipers are not needed – raindrops simply roll off. The coating prevents dust, dirt, bugs, and other contaminants from sticking to the glass, ensuring effortless maintenance of vehicle's windows. During winter, the coating repels ice and snow, making ice removal quick and easy.

### PROPERTIES



Long lasting



"Easy to clean" effect



Easier bugs, dirt, ice removal



Extremely hydrophobic



Improves visibility during rain



Transparent and invisible



# PROTECT I INTERIOR



## TEXTILE PRO NANO COATING

Nanotechnology solution for textile that makes fabrics resistant to water and oil based liquids. This product is suitable to be used on the fabrics materials of a vehicle, including but not limited to the seating, child seats, mats, and carpeting. Product creates an invisible layer that protects the surface from water and dirt while keeping it breathable.

### PROPERTIES

- › Protects surface from fluid and oil penetration;
- › Surface remains breathable;
- › Does not change the color of the surface;
- › Does not contain silicone, coated surface does not look wet or shiny;
- › Water based and odorless.



## LEATHER NANO COATING

*matte effect*

This coating is long lasting and designed to protect leather surfaces, improve the hydrophobic and oleophobic effect and protect against moisture, dirt and oil. Grease and oil can be easily wiped off without any marks. Coating gives a natural color enhance without shine effect. The product is water-based and odorless. Nano coating is suitable for car leather seats and other leather surfaces.

### PROPERTIES

- › Gives a natural color enhance without shine effect;
- › Provides water, dirt and oil repellency;
- › Long lasting;
- › The product is odorless.



## LEATHER NANO COATING

*shine effect*

Nano coating for leather is designed to protect and soften leather, refresh color, improve the hydrophobic effect and protect against moisture and dirt. The product is water-based and odorless. Coating renews surface and gives it a natural shine. Nano coating is suitable for car leather seats and other leather surfaces.

### PROPERTIES

- › Nano coating refreshes the surface and gives a natural shine;
- › Provides water repellancy;
- › Protects leather surfaces against moisture and dirt.



# ALCANTARA & SUEDE PRO NANO COATING

*for alcantara and suede leather surfaces*

Nano coating for suede leather and alcantara surfaces makes fabrics resistant to water and oil based liquids. Product forms an invisible layer that protects the surface from water and dirt while keeping it breathable. This product is suitable to be used on the suede leather and alcantara surfaces, including but not limited to the seating, vehicle panel parts, child seats, upholstered parts of the furniture and other surfaces.

## PROPERTIES

- › Protects surface from fluid and oil penetration;
- › UV resistant;
- › Easier surface maintenance;
- › Does not change the color of the surface;
- › Surface remains breathable;
- › Water based and odorless.



## PLASTIC NANO COATING

A hydrophobic long lasting nano coating for plastic interior details of the car. The coating forms a thin protective not slippery layer that repels both water and grease, ensuring the surface is easy to maintain and clean. Refreshes coated plastic, does not change surface color or appearance.

### PROPERTIES

- › Repels water, grease, and dirt;
- › Long lasting;
- › Less maintenance;
- › Surface is much easier to clean;
- › Coating is non-slippery and invisible;
- › UV resistant.



# MAINTAIN! INTERIOR



## **ANTIFOG** NANO COATING

*for glass and plastic surfaces*

Nano coating for glass and plastic prevents fogging. It is designed for interior vehicle windows, mirrors, ski goggles, helmet visors. The coating is completely transparent and invisible, resistant to temperature changes, and environmentally friendly.

### **PROPERTIES**

- › Prevents fogging of glass and plastic surfaces;
- › Completely transparent and invisible;
- › Resistant to temperature changes;
- › Environmentally friendly;
- › Water based and odorless.



# INSTANT ANTIFOG NANO COATING

*for glass and plastic surfaces*

Instant antifog nano coating designed for ski goggles, helmet visors, mirrors, and other plastic or glass surfaces. Requires no curing time and provides protection against fogging immediately after application. The coating can be used in temperatures ranging from +8 °C to +30 °C. User-friendly formula guarantees effortless usage and fast application.



Not for contact lenses.



Can not be used on eyeglasses.

## PROPERTIES

- › Prevents fogging on glass and plastic;
- › Extremely easy and fast application;
- › Instant anti-fogging effect;
- › Completely transparent and invisible;
- › Resistant to temperature changes;
- › Fluorine free.



# PLASTIC RENEWER

## NANO COATING & CLEANER

*for plastic surfaces*

Plastic Renewer is a gentle and safe water-based surface cleaner that not only removes dirt from plastic surfaces, but also provides a protective layer. This cleaner ensures the surface is clean, dust and dirt-free, and wipes off without leaving oily residue. The product itself does not attract dust and provides anti-dust effect to the surface. The leftover protective layer provides protection against UV, repels dust and dirt, and enhances the color of the plastic parts.

### PROPERTIES

- › Reliably cleans plastic surfaces;
- › Renews and refreshes plastic;
- › Repels dust and dirt;
- › Suitable for plastic and vinyl surfaces;
- › Water based and odorless.



# AUTOMOTIVE EXTERIOR NANO CERAMIC COATINGS

|                                | <br><b>M3X</b> | <br><b>M3</b> | <br><b>NC9 Pro</b> | <br><b>PPF&amp;Vinyl</b> | <br><b>PRECISION</b> | <br><b>DC60</b> | <br><b>SLEEK N' FLEEK</b> | <br><b>Sprayable Ceramic</b> | <br><b>Nano Ceramic Coating Matte</b> |
|--------------------------------|---|--|---|---|---|--|--|---|--|
| <b>Durability</b>              | 2-5 years   | 2-5 years  | 2-5 years   | 2-3 years   | Up to 3 years   | Up to 2 years  | Up to 2.5 years  | Up to 1.5 years   | Up to 2 years  |
| <b>Covered area</b>            | 40 ml for one mid-size car for two layers application   | 40 ml for one mid-size car for two layers application  | 40 ml for one mid-size car for two layers application   | 40 ml for one mid-size car  | 100 ml for up to 3 mid-size cars  | 50-70 ml for one mid-size car  | 200 ml for up to 5 mid-size cars   | 50-70 ml for one mid-size car   | 50 ml for two mid-size cars  |
| <b>Thermal resistance</b>      | -50 °C to +150 °C   | -50 °C to +150 °C  | -50 °C to +150 °C   | -30 °C to +150 °C   | -50 °C to +150 °C   | -30 °C to +150 °C  | -50 °C to +150 °C  | -30 °C to +150 °C   | -50 °C to +150 °C  |
| <b>Chemical resistance</b>     | 2 < pH < 13   | 2 < pH < 13  | 2.5 < pH < 12.5   | 3 < pH < 12   | 2 < pH < 13   | 2 < pH < 13  | 2 < pH < 13  | 3 < pH < 12   | 3 < pH < 12  |
| <b>Hardness</b>                | 9H  | 9H   | 9H  | 7H  | 8H  | 8H   | 8H   | 7H  | 8H   |
| <b>Water contact angle</b>     | 112°  | 110°   | 98°   | 107°  | 114°  | 105°   | 108°   | 102°  | 100°   |
| <b>Application temperature</b> | +10 °C to +25 °C (recommended +20 °C)   | +10 °C to +25 °C (recommended +20 °C)  | +10 °C to +25 °C (recommended +20 °C)   | +10 °C to +25 °C (recommended +20 °C)   | +10 °C to +25 °C (recommended +20 °C)   | +10 °C to +25 °C (recommended +20 °C)  | +10 °C to +35 °C (recommended +20 °C)  | +10 °C to +25 °C (recommended +20 °C)   | +10 °C to +25 °C (recommended +20 °C)  |
| <b>Storage conditions</b>      | +5 °C to +25 °C   | +5 °C to +25 °C  | +5 °C to +25 °C   | +5 °C to +25 °C   | +5 °C to +25 °C   | +5 °C to +25 °C  | +5 °C to +25 °C  | +5 °C to +25 °C   | +5 °C to +25 °C  |
| <b>Curing period (initial)</b> | 24 hours  | 24 hours   | 24 hours  | 24 hours  | 24 hours  | 12 – 24 hours  | 12 – 24 hours  | 12 hours  | 24 hours   |
| <b>Curing period (final)</b>   | 7 days  | 7 days   | 7 days  | 7 days  | 7 days  | 7 days   | 7 days   | 7 days  | 7 days   |
| <b>Shelf life</b>              | 1 year  | 1 year   | 1 year  | 1 year  | 1 year  | 1 year   | 1 year   | 1 year  | 1 year   |
| <b>Smoothness</b>              | ●●●●●<br>(5/5)  | ●●●●●<br>(4.5/5)   | ●●●●●<br>(4/5)  | ●●●●●<br>(4.5/5)  | ●●●●●<br>(6/5)  | ●●●●●<br>(5/5)   | ●●●●●<br>(5/5)   | ●●●●●<br>(4/5)  | ●●●●●<br>(4/5)   |
| <b>IR heating</b>              | 80 °C – 1 hour  | 80 °C – 1 hour   | 80 °C – 1 hour  | 80 °C – 1 hour  | 80 °C – 1 hour  | 80 °C – 1 hour   | 80 °C – 1 hour   | 80 °C – 1 hour  | 80 °C – 1 hour   |
| <b>Coating thickness</b>       | ●●●●●<br>(4.5/5)  | ●●●●●<br>(4.5/5)   | ●●●●●<br>(5/5)  | ●●●●●<br>(4/5)  | ●●●●●<br>(4/5)  | ●●●●●<br>(4/5)   | ●●●●●<br>(4/5)   | ●●●●●<br>(4/5)  | ●●●●●<br>(4/5)   |
| <b>Water repellency</b>        | ●●●●●<br>(5/5)  | ●●●●●<br>(5/5)   | ●●●●●<br>(4/5)  | ●●●●●<br>(4.5/5)  | ●●●●●<br>(5/5)  | ●●●●●<br>(5/5)   | ●●●●●<br>(5/5)   | ●●●●●<br>(3.5/5)  | ●●●●●<br>(5/5)   |
| <b>Application time*</b>       | 3 minutes   | 3 minutes  | 1 minute  | 3 minutes   | 7 minutes   | up to 90 seconds   | up to 12 minutes   | 60 seconds  | 5 minutes  |
| <b>Usage after opening</b>     | Up to 7 days  | Up to 7 days   | Up to 5 hours   | Up to 7 days  | Up to 7 days  | Up to 14 days  | Up to 14 days  | Up to 14 days   | Up to 14 days  |
| <b>Gloss</b>                   | ●●●●●<br>(5/5)  | ●●●●●<br>(4.5/5)   | ●●●●●<br>(4.5/5)  | ●●●●●<br>(4.5/5)  | ●●●●●<br>(3/5)  | ●●●●●<br>(5/5)   | ●●●●●<br>(4/5)   | ●●●●●<br>(4/5)  | ●●●●●<br>(1/5)   |

\* at 22°C - 50% RH.

\*\* Updated DC60 formula for longer application time, hot climate zones. Produced and supplied under special request.

# EXTERIOR NANO CERAMIC COATINGS



# HEADLIGHTS PRO SET

## NANO CERAMIC

HENDLEX HEADLIGHTS PRO nano ceramic coating set includes:

- › **Hendlex Headlights PRO ceramic coating** – which creates an invisible hydrophobic ceramic shield. It protects headlights from environmental factors and increases the lights effectiveness.
- › **Hendlex Surface Prepare cleaner** – strong cleaner, used to prepare the headlights before using nano ceramic coating. Cleaner removes oil and cleans the surface.

### PROPERTIES

- › Up to 90 seconds application time;
- › 8H hardness, protects from small scratches;
- › Strong hydrophobic properties, "easy to clean" effect,
- › Provides slip effect, does not attract dust;
- › Protects from acids, alkalis (resistant to pH 2 - 13), road salts, UV rays;
- › Transparent and invisible;
- › Easier bugs, dirt, ice removal.

**PURPOSE:** USED AS A SINGLE LAYER NANO COATING FOR HEADLIGHTS PROTECTION. FOR ALL CLIMATE ZONES.



## RIMS PRO SET NANO CERAMIC

HENDLEX RIMS PRO nano ceramic coating set includes:

- › **Hendlex Rims PRO ceramic coating** – which creates an invisible hydrophobic ceramic shield. It protects rims from environmental factors, enhances the color of the rims and gives them a glossy shine. It also prevents dirt, brake dust from contaminating the rims.
- › **Hendlex Surface Prepare cleaner** – strong cleaner, used to prepare the headlights before using nano ceramic coating. Cleaner removes oil and cleans the surface.

### PROPERTIES

- › Up to 90 seconds application time;
- › 8H hardness, protects from small scratches;
- › Strong hydrophobic properties, "easy to clean" effect,
- › Highlights the color of the rims, bringing out a greater shine;
- › Provides slip effect, does not attract dust;
- › Protects from acids, alkalis (resistant to pH 2 -13), road salts, UV rays;
- › High temperature resistance.

**PURPOSE:** USED AS A SINGLE LAYER NANO COATING FOR METAL RIMS PROTECTION. FOR ALL CLIMATE ZONES.



# BIKE CARE SET

2 in 1 nano ceramic coating & cleaner

FOR UP TO 2 BICYCLES



SAFE ARGON PACKAGING  
Guarantees 100% effectiveness

LONG-  
LASTING

USER-FRIENDLY  
FORMULA





Premium easy-to-use nano ceramic protective coating set designed specifically for bicycle frames and rims. Coating forms a thin protective layer on the surface, providing hydrophobic and minor scratch-resistant properties as well as stunning glossy look and extremely easy cleaning.

**PROPERTIES:**

- Repels water and dirt. Dirt does not stick to the surface;
- UV protection;
- Completely invisible;
- Protection against salt;
- Extremely durable, long lasting protection against minor scratches;
- Resistant to high temperatures;
- Cleaning and general maintenance becomes much easier;
- Retains the gloss of the coated surface for a long period of time;
- Matte lacquers retain a full, luxurious appearance for a much longer.

**Exceptional protection for bicycle frame and helmet**



**USAGE OF PRODUCT**



The surface has to be clean, dry and grease or wax free. Clean the surface with Hendlex Surface Prepare cleaner.



Apply the coating with applicator on the surface and polish within 3 minutes.



Keep the surface in higher than +18 °C temperature for at least 24 hours.



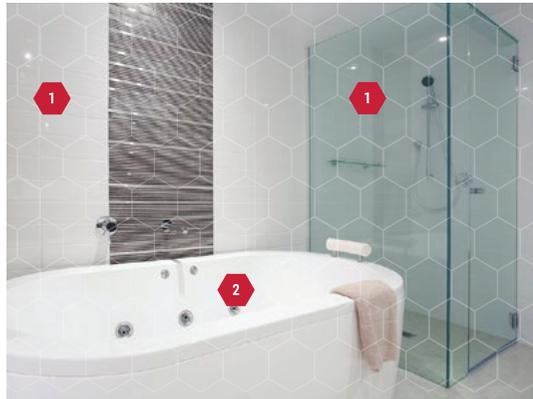
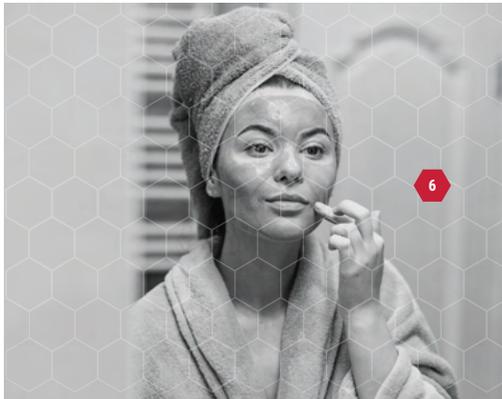
Do not wash the bicycle for at least 7 days.

7 days

**SPECIFICATIONS**

|                                |   |
|--------------------------------|---|
| <b>APPLICATION SURFACES</b>    | Metal and plastic parts, stickers, carbon, PPF and vinyl, painted and varnished surfaces. |
| <b>COVERED AREA</b>            | 15 ml for up to 2 bicycles  |
| <b>TERMAL RESISTANCE</b>       | -50 °C to +150 °C   |
| <b>CHEMICAL RESISTANCE</b>     | 3<pH<12   |
| <b>WATER CONTACT ANGLE</b>     | 112°  |
| <b>APPLICATION TEMPERATURE</b> | + 10°C to + 25°C (recommended + 20°C)   |
| <b>CURING PERIOD</b>           | 24 hours initial; 7 days final  |
| <b>STORAGE CONDITIONS</b>      | + 5°C to + 25°C   |
| <b>SHELF LIFE</b>              | 1 year  |
| <b>PACKAGING</b>               | Aluminium box   |

# HOME



- 1 Hendlex GLASS & CERAMIC
- 1 Hendlex GLASS & CERAMIC PRO
- 2 Hendlex PLASTIC & METAL
- 3 Hendlex LEATHER – shine effect
- 4 Hendlex TEXTILE
- 5 Hendlex WINDOW
- 6 Hendlex ANTIFOG

Hendlex EASY TO CLEAN HOME CARE SET

Hendlex SURFACE PROTECTION HOME CARE SET

PREVENTS HARD WATER STAINS

# SHOWER CABIN SET



for glass surfaces

**NEW**  
FORMULA OF  
NANO CERAMIC  
COATING FOR  
HOME CARE



NANO COATING  
& CLEANER

PROTECTION  
SET

Hendlex Shower Cabin protection set is design to be used on glass shower cabins. Included coating repels water and dirt, preventing hard water stains and the accumulation of limescale, soap scum, or other grime. Treated glass remains visually clear and aesthetically pleasing with minimal effort. Harsh chemical cleaning agents are not necessary, wet microfiber cloth is sufficient for cleaning.

## PROPERTIES:

- Repels water and dirt;
- Self-cleaning effect;
- Prevents hard water stains;
- Lasts up to 12 months.

## PACKAGE CONTENTS:

- Hendlex Shower Cabin (30 ml) – nano coating for glass shower cabins;
- Hendlex Nano Scrub (50 ml) – concentrated cleaner for surface preparation before applying the coating;
- Spray nozzle attachment for Hendlex Nano Scrub;
- Cleaning and application cloths (2 pcs.);
- Microfiber cloth;
- Gloves (1 pair).

## USAGE OF PRODUCTS

### PREPARE THE SURFACE WITH SURFACE SCRUB CLEANER



Shake the product well for at least 20 seconds before every usage.



Wash the surface carefully with water, making sure there is no residue left.



Rub the cleaner into the surface

### APPLY SHOWER CABIN NANO COATING



Ensure the surface is clean, dry, and grease-free.



Gently polish the surface with the soft microfiber cloth until the glass appears clear.



Buff the coating into the glass in a circular motion.



Avoid contact with water for at least 4 hours.



Allow the coating to cure for 10 minutes.

## SPECIFICATIONS

|                         |   |
|-------------------------|---|
| APPLICATION SURFACES    | Glass   |
| COVERED AREA            | 30 ml up to 6 m <sup>2</sup> depending on surface.        |
| APPLICATION TEMPERATURE | + 5 °C to + 30 °C   |
| CURING PERIOD           | 4 hours   |
| STORAGE CONDITIONS      | + 5 °C to + 30 °C   |
| SHELF LIFE              | 2 years   |
| PACKAGING               | Paper box with 30 ml of nano coating and 50 ml of cleaner |

PREVENTS LIMESCALE BUILDUP

# SHOWER CABIN & BATH SET

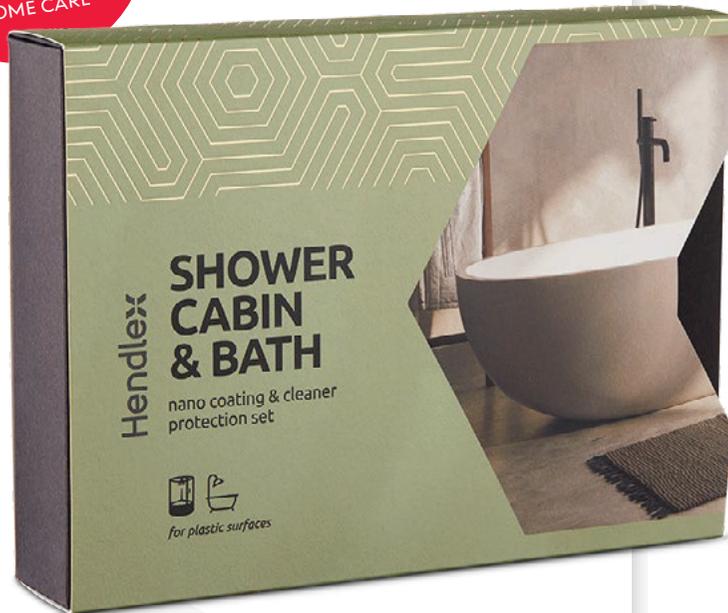
NANO COATING  
& CLEANER

PROTECTION  
SET

**NEW**  
FORMULA OF  
NANO CERAMIC  
COATING FOR  
HOME CARE



*for plastic surfaces*



Hendlex Shower Cabin and Bath set is designed to protect plastic shower cabin and acrylic baths against the buildup of limescale, mold, soap scum, and other grime. Included nano coating forms a thin hydrophobic layer that repels water and dirt, making it extremely easy to maintain the cleanliness of bathroom without use of harsh chemical cleaning agents.

## PROPERTIES:

- Repels water and dirt;
- "Easy to clean" effect;
- Prevents limescale buildup;
- Lasts up to 12 months.

## PACKAGE CONTENTS:

- Hendlex Shower Cabin and Bath (30 ml) – nano coating for plastic shower cabins and acrylic baths;
- Hendlex Surface Prepare (50 ml) – concentrated cleaner for surface preparation before applying the coating;
- Spray nozzle attachment for Hendlex Surface Prepare;
- Cleaning and application cloths (2 pcs.);
- Microfiber cloth;
- Gloves (1 pair).

## USAGE OF PRODUCTS

### PREPARE THE SURFACE WITH SURFACE PREPARE CLEANER



Spray the cleaner evenly on the surface.



Wipe the area with the cleaning cloth.

### APPLY SHOWER CABIN & BATH NANO COATING



Ensure the surface is clean, dry, and grease-free.



Gently polish the surface with the soft microfiber cloth.



Apply a thick, wet layer of the coating in a criss-cross motion. Do not coat an area bigger than 30x30 cm at a time.



Avoid contact with water for at least 12 hours.



Allow the coating to cure for 2 minutes.

## SPECIFICATIONS

|                         |   |
|-------------------------|---|
| APPLICATION SURFACES    | Plastic   |
| COVERED AREA            | 30 ml up to 6 m <sup>2</sup> depending on surface.        |
| APPLICATION TEMPERATURE | + 5 °C to + 30 °C   |
| CURING PERIOD           | 12 hours  |
| STORAGE CONDITIONS      | + 5 °C to + 30 °C   |
| SHELF LIFE              | 1 year  |
| PACKAGING               | Paper box with 30 ml of nano coating and 50 ml of cleaner |

"EASY TO CLEAN" EFFECT

# TAP & SINK SET



for metal surfaces

NANO COATING  
& CLEANER

PROTECTION  
SET

**NEW**  
FORMULA OF  
NANO CERAMIC  
COATING FOR  
HOME CARE



Hendlex Tap and Sink protection set is designed to prevent buildup of limescale, grease, soap scum, and other grime on taps and metal or ceramic sinks. Included nano coating forms a thin hydrophobic layer that repels water, dirt, and oil, ensuring effortless cleaning of coated surfaces. Durable and chemically resistant formula guarantees long lasting protection and brand-new look for your sink.

## PROPERTIES:

- Repels water, dirt and grease;
- "Easy to clean" effect;
- Prevents limescale buildup;
- Lasts up to 6 months.

## PACKAGE CONTENTS:

- Hendlex Tap and Sink (30 ml) – nano coating for taps and metal or ceramic sinks;
- Hendlex Surface Prepare (50 ml) – concentrated cleaner for surface preparation before applying the coating;
- Spray nozzle attachment for Hendlex Surface Prepare;
- Cleaning and application cloths (2 pcs.);
- Microfiber cloth;
- Gloves (1 pair).

## USAGE OF PRODUCTS

### PREPARE THE SURFACE WITH SURFACE PREPARE CLEANER



Spray the cleaner evenly on the surface.



Wipe the area with the cleaning cloth.

### APPLY TAP & SINK NANO COATING



Ensure the surface is clean, dry, and grease-free.



Gently polish the surface with the soft microfiber cloth.



Apply a thick, wet layer of the coating in a criss-cross motion. Do not coat an area bigger than 30x30 cm at a time.



Avoid contact with water for at least 12 hours.



Allow the coating to cure for 2 minutes.

## SPECIFICATIONS

|                         |   |
|-------------------------|---|
| APPLICATION SURFACES    | Metal   |
| COVERED AREA            | 30 ml up to 6 m <sup>2</sup> depending on surface.        |
| APPLICATION TEMPERATURE | + 5 °C to + 30 °C   |
| CURING PERIOD           | 12 hours  |
| STORAGE CONDITIONS      | + 5 °C to + 30 °C   |
| SHELF LIFE              | 1 year  |
| PACKAGING               | Paper box with 30 ml of nano coating and 50 ml of cleaner |

PREVENTS FOGGING

# ANTIFOG SET

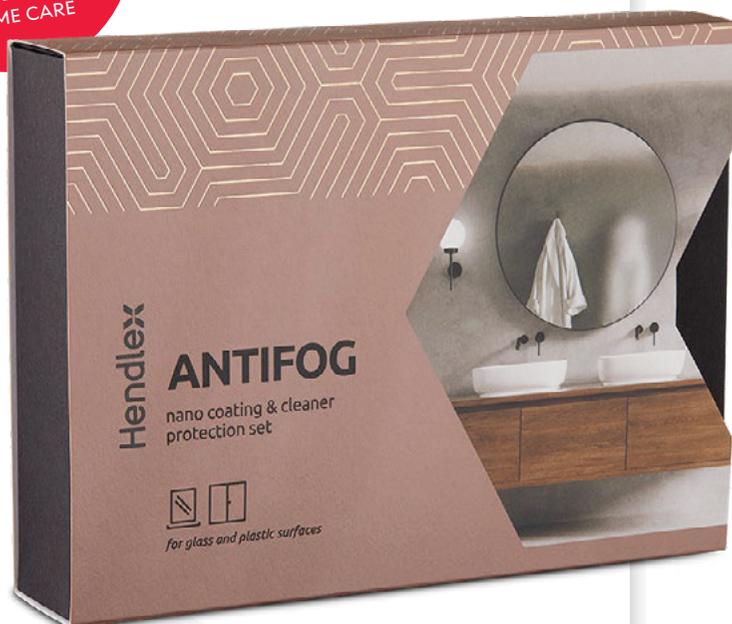


for glass and plastic surfaces

NANO COATING & CLEANER

PROTECTION SET

**NEW**  
FORMULA OF  
NANO CERAMIC  
COATING FOR  
HOME CARE



Hendlex Antifog set offers reliable protection against fog on bathroom mirrors and other glass or plastic surfaces. The coating is easy to apply and provides the anti-fogging effect immediately, ensuring crystal clear mirrors during and after showers.

## PROPERTIES:

- Prevents fogging;
- Odorless;
- Environmentally friendly;
- Easy application.

## PACKAGE CONTENTS:

- Hendlex Antifog (50 ml) – anti-fogging coating for glass and plastic;
- Hendlex Surface Prepare (50 ml) – concentrated cleaner for surface preparation before applying the coating;
- Spray nozzle attachment for Hendlex Surface Prepare and Hendlex Antifog (2 pcs.);
- Cleaning and application cloths (2 pcs.);
- Microfiber cloth;
- Gloves (1 pair).

## USAGE OF PRODUCTS

### PREPARE THE SURFACE WITH SURFACE PREPARE CLEANER



Spray the cleaner evenly on the surface.



Wipe the area with the cleaning cloth.

### APPLY SHOWER CABIN & BATH NANO COATING



Ensure the surface is clean, dry, and grease-free.



Allow it to dry for at least 5 minutes.



Spray the coating evenly on the surface.



If necessary, gently polish out any smudges with the soft microfiber cloth.



Uniformly spread the coating with the application cloth..

## SPECIFICATIONS

|                         |   |
|-------------------------|---|
| APPLICATION SURFACES    | Glass and plastic   |
| COVERED AREA            | 30 ml up to 7 m <sup>2</sup> depending on surface.        |
| APPLICATION TEMPERATURE | + 5 °C to + 30 °C   |
| CURING PERIOD           | 2 hours   |
| STORAGE CONDITIONS      | + 5 °C to + 30 °C   |
| SHELF LIFE              | 2 years   |
| PACKAGING               | Paper box with 50 ml of nano coating and 50 ml of cleaner |



# PLASTIC & METAL

## nano coating

It is hydrophobic coating for plastic and metal. Repels water and grease. Surface provides "easy to clean" effect.

### PROPERTIES:

- Repels water and dirt
- Surface remains clean for much longer
- Coating is non-slippery and invisible

### USAGE OF PRODUCT



The surface has to be clean, dry and grease free. Application area should be ventilated well.



Leave for 5 minutes and then polish the surface with cloth.



Rub coating into the surface.



Avoid contact with water for 4 hours.

### SPECIFICATIONS

|                                |  |
|--------------------------------|--|
| <b>APPLICATION SURFACES</b>    | Plastic and metal  |
| <b>COVERED AREA</b>            | 50 ml up to 10 m <sup>2</sup> , depending on the surface |
| <b>APPLICATION TEMPERATURE</b> | +5°C to +25°C  |
| <b>CURING PERIOD</b>           | 4 hours  |
| <b>STORAGE CONDITIONS</b>      | +5°C to +25°C  |
| <b>SHELF LIFE</b>              | 1 year   |
| <b>PACKAGING</b>               | 50 ml aluminum bottle; 2 l, 5 l, 25 l plastic tanks      |



# GLASS & CERAMIC PRO

## nano coating

It is a long lasting hydrophobic coating for glass and ceramic surfaces. This coating facilitates dirt and lime scale treatment. Nanotechnology coating is designed to care ceramic sinks, tubs, showers, glazed ceramic tiles, glass products and refrigerators protect from unpleasant odors. After applying the surface with this product, hydrophobic (water-repellent) coating is formed. The cured product is not harmful to the environment.

### PROPERTIES:

- Durable protection of coated surface from dirt, grease, bacteria, algae, mold, and limescale
- Water and dirt rolls off from the coated surface and is easily cleaned with a damp cloth
- Does not change the surface color and is completely invisible

### USAGE OF PRODUCT



The surface has to be clean, dry and grease free. Application area should be ventilated well.



Polish surface quickly and uniformly with a dry cloth for 30-60 seconds.

2 X



Apply thick liquid coating film with cloth.



Avoid contact with water for 4 hours.

### SPECIFICATIONS

|                                |   |
|--------------------------------|---|
| <b>APPLICATION SURFACES</b>    | Glass and ceramic   |
| <b>COVERED AREA</b>            | 100 ml up to 20 m <sup>2</sup> , depending on the surface |
| <b>WATER CONTACT ANGLE</b>     | 90-110°   |
| <b>OIL CONTACT ANGLE</b>       | 65-80°  |
| <b>LIME STAINS</b>             | Reducing up to 90%  |
| <b>APPLICATION TEMPERATURE</b> | +5°C to +25°C   |
| <b>CURING PERIOD</b>           | 4 hours   |
| <b>STORAGE CONDITIONS</b>      | +5°C to +25°C   |
| <b>SHELF LIFE</b>              | 2 years   |
| <b>PACKAGING</b>               | 100 ml aluminum bottle; 2 l, 5 l, 25 l plastic tanks      |





# ANTIFOG nano coating

Nano coating for glass and plastic surfaces to prevent fogging. The coating is designed for internal vehicle windows, mirrors, spectacle glasses. Nano coating does not leave any traces on the surfaces.

## PROPERTIES:

- Reliably protects glass and plastic surfaces from fogging
- Coating is completely invisible
- Resistant to temperature changes
- Product is environment and human-friendly

## USAGE OF PRODUCT



The surface has to be clean, dry and grease free.



Spray on the surface and spread it evenly with soft cloth to form thin liquid film.



Wait until surface gets dry.

## SPECIFICATIONS

|                         |   |
|-------------------------|---|
| APPLICATION SURFACES    | Glass and plastic   |
| COVERED AREA            | 100 ml up to 13 m <sup>2</sup> , depending on the surface |
| APPLICATION TEMPERATURE | +5°C to +30°C   |
| CURING PERIOD           | 2 hours   |
| STORAGE CONDITIONS      | +5°C to +30°C   |
| SHELF LIFE              | 2 years   |
| PACKAGING               | 100 ml aluminum bottle                                    |



# TEXTILE nano coating

Nanotechnology impregnator for textiles makes fabric resistant to liquids and oil. It prevents the fabric from various stains. The product is ideal for textile, wool and canvas products, soft furnishings, rugs, coats (not suitable for synthetic products).

Product creates invisible protective layer from water and dirt. Covered with this product, surface stays clean much longer. Coffee, grease, water stains do not soak into the nano protected surface and easily cleaned with cloth. The fabric remains air breathable and does not change the color.

## PROPERTIES:

- Protects the surface from fluid and oil penetration
- The surface remains breathable
- It does not change the color of surface
- It does not contain silicone, so the coated surface appears dull and does not have a wet surface effect
- It is completely odorless

## USAGE OF PRODUCT



The surface has to be clean, dry and grease free.



Spray evenly until the surface becomes wet.



Wait until surface gets dry or at least 4 hours.



## SPECIFICATIONS

|                         |  |
|-------------------------|--|
| APPLICATION SURFACES    | Textile  |
| COVERED AREA            | 200 ml for 1-3 m <sup>2</sup> , depending on the surface |
| COATING PROPERTIES      | Water, dirt and oil repellent, breathable, invisible     |
| APPLICATION TEMPERATURE | + 5°C to + 25°C  |
| CURING PERIOD           | 4 hours  |
| STORAGE CONDITIONS      | +5°C to +25°C  |
| SHELF LIFE              | 2 years  |
| PACKAGING               | 200 ml aluminum bottle; 2 l, 5 l, 25 l plastic tanks     |

# LEATHER

shine effect / nano coating



## MAKES LEATHER SOFTER AND GIVES A NATURAL SHINE

Nano coating for leather is designed to protect and soften leather, refresh color, improve the hydrophobic effect and protect against moisture and dirt. The product is water-based and odorless. Coating renews surface and gives it a natural shine.

### USAGE OF PRODUCT



The surface has to be clean, dry and grease free.



Spray coating on the surface.



Spread evenly with microfibre cloth.



Wait until the surface gets dry or at least 1 hour.



Polish with cloth if necessary.

### SPECIFICATIONS

|                         |  |
|-------------------------|--|
| APPLICATION SURFACES    | Leather  |
| COVERED AREA            | 100 ml for 5-10 m <sup>2</sup> , depending on the surface        |
| COATING PROPERTIES      | Water and dirt repellent, softening, color enhance, shine effect |
| APPLICATION TEMPERATURE | +5°C to +30°C  |
| CURING PERIOD           | 1 hour   |
| STORAGE CONDITIONS      | +5°C to +30°C  |
| SHELF LIFE              | 2 years  |
| PACKAGING               | 100 ml, 200 ml aluminum bottles; 2 l, 5 l, 25 l plastic tanks    |



# NANO SCRUB

It is an effective nano scrub, used to prepare the surface before using nano coatings for glass and ceramic. The product is water based, user-friendly and odorless.

### USAGE OF PRODUCT



Wash the surface.



Rub the surface with Nano Scrub.



Shake well about 10-20 seconds.



Wash the surface with water carefully.



### SPECIFICATIONS

|                      |   |
|----------------------|---|
| APPLICATION SURFACES | Glass, plastic, metal, painted and varnished surface    |
| COVERED AREA         | 100 ml for 10 m <sup>2</sup> , depending on the surface |
| CLEANING TEMPERATURE | +1°C to +30°C   |
| STORAGE CONDITIONS   | +1°C to +30°C   |
| SHELF LIFE           | 5 years   |
| PACKAGING            | 100 ml aluminum bottle                                  |

# GREASE CLEANER



0% PERFUMES / 0% COLOURANTS/ 0% PARABENS

Especially strong grease cleaner, which effectively and quickly removes grease from the surface. This product is suitable for all not wetting surfaces cleaning, such as extractor hoods, cookers, ovens, microwaves, tiles, grill, baking trays, skewer. Quickly cleans grease, oil, charred log stains.

## PROPERTIES:

- Without added odors, dyes and preservatives
- No chlorine in the composition
- Cleans effectively and quickly

## USAGE OF PRODUCT



Spread cleaner on the surface with sponge or cloth and rub it.



Wait few minutes.



Rinse with water.

## SPECIFICATIONS

|                      |   |
|----------------------|---|
| APPLICATION SURFACES | Glass, ceramic, plastic, metal, painted and varnished surface |
| CLEANING TEMPERATURE | + 1°C to + 30°C   |
| STORAGE CONDITIONS   | + 1°C to + 30°C   |
| SHELF LIFE           | 2 years   |
| PACKAGING            | 250 ml, 500 ml, 2 l, 5 l, 25 l plastic tanks                  |



# LIME SCALE CLEANER



0% PERFUMES / 0% COLOURANTS/ 0% PARABENS

Especially strong limescale cleaner, which effectively and quickly removes limescale and soapscum from the surface. Cleaner is suitable for tiles, sinks, faucets, showers, toilets, urinals, baths.

## PROPERTIES:

- Without added odors, dyes and preservatives
- Cleans effectively and quickly
- Strong foaming

## USAGE OF PRODUCT



Spread cleaner on the surface with sponge or cloth and rub it.



Wait few minutes.

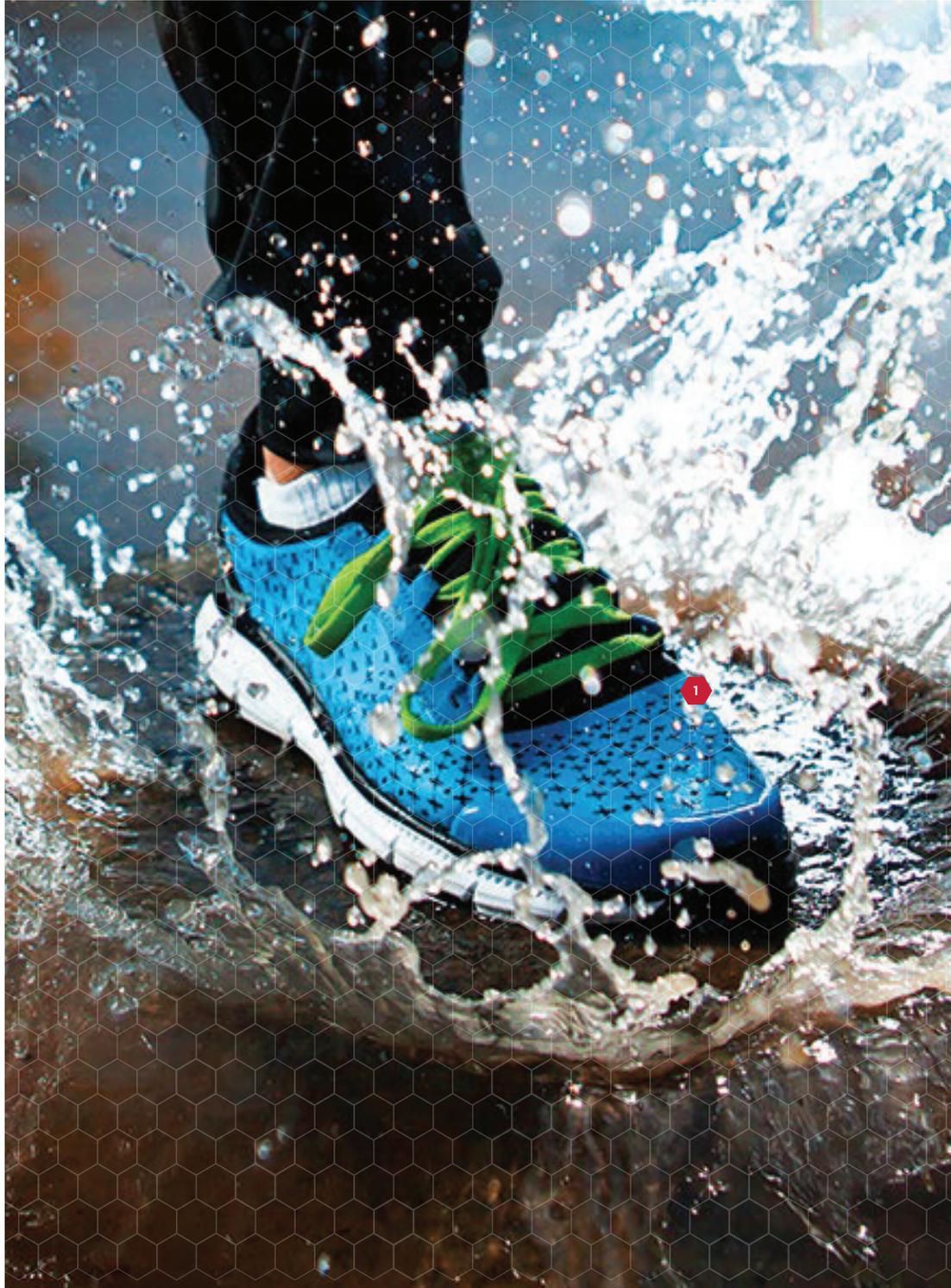
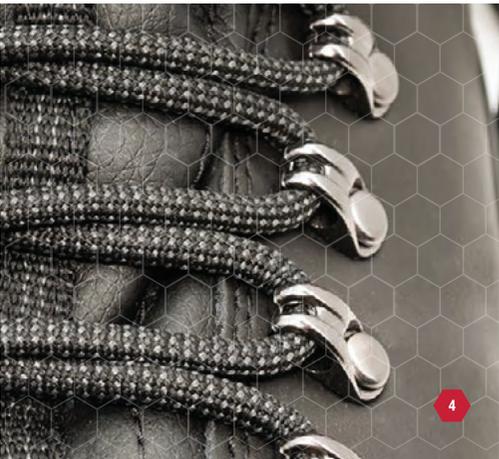
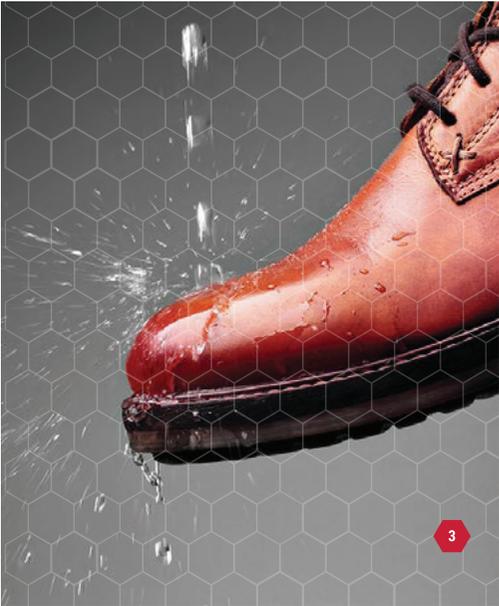


Rinse with water.

## SPECIFICATIONS

|                      |   |
|----------------------|---|
| APPLICATION SURFACES | Glass, ceramic, plastic, metal, painted and varnished surface |
| CLEANING TEMPERATURE | + 1°C to + 30°C   |
| STORAGE CONDITIONS   | + 1°C to + 30°C   |
| SHELF LIFE           | 2 years   |
| PACKAGING            | 250 ml, 500 ml, 2 l, 5 l, 25 l plastic tanks                  |





# FOOTWEAR

- 1 Hendlex SHOES  
PROTECT TEXTILE
- 2 Hendlex SHOES  
PROTECT SUEDE  
LEATHER
- 3 Hendlex SHOES  
PROTECT LEATHER-  
shine effect
- 4 Hendlex SHOES  
PROTECT LEATHER-  
matte effect



# SHOES PROTECT

textile / nano coating

## PROTECTION FROM WATER AND DIRT

Nano impregnator for textile shoes makes surface water and fat repellent. Coating very well suits for impregnating textile footwear and protecting it from any dirt. Impregnated surface remains air breathable. Coating does not change color of surface.

### PROPERTIES:

- Protects the surface from fluid and oil penetration
- The surface remains breathable
- It does not change the color of surface
- It does not contain silicone, so the coated surface appears dull and does not have a wet surface effect
- It is completely odorless

### USAGE OF PRODUCT



Surface has to be clean, dry and grease free.



Spray evenly until the surface becomes wet.



Wait until surface gets dry or at least 4 hours.

### SPECIFICATIONS

|                         |   |
|-------------------------|---|
| APPLICATION SURFACES    | Textile   |
| COVERED AREA            | 100 ml for 2-4 pairs of shoes                       |
| COATING PROPERTIES      | Water and dirt repellent, oil repellent, breathable |
| APPLICATION TEMPERATURE | + 5°C to + 25°C                                     |
| CURING PERIOD           | 4 hours   |
| STORAGE CONDITIONS      | + 5°C to + 25°C                                     |
| SHELF LIFE              | 2 years   |
| PACKAGING               | 100 ml aluminum bottle                              |



# SHOES PROTECT

suede leather / nano coating

## SUEDE LEATHER PROTECTION FROM STAINS AND WATER

Nano impregnator for suede leather makes surface water and oil repellent. Coating very well suits for impregnating footwear and protecting it from any dirt. Impregnated surface remains air breathable. Coating does not change color of surface.

### PROPERTIES:

- Protects the surface from fluid and oil penetration
- The surface remains breathable
- It does not change the color of surface
- It does not contain silicone, so the coated surface appears dull and does not have a wet surface effect
- It is completely odorless

### USAGE OF PRODUCT



Surface has to be clean, dry and grease free.



Spray evenly until the surface becomes wet.



Wait until surface gets dry or at least 4 hours.

### SPECIFICATIONS

|                         |   |
|-------------------------|---|
| APPLICATION SURFACES    | Suede leather                                       |
| COVERED AREA            | 100 ml for 2-4 pairs of shoes                       |
| COATING PROPERTIES      | Water and dirt repellent, oil repellent, breathable |
| APPLICATION TEMPERATURE | + 5°C to + 25°C                                     |
| CURING PERIOD           | 4 hours   |
| STORAGE CONDITIONS      | + 5°C to + 25°C                                     |
| SHELF LIFE              | 2 years   |
| PACKAGING               | 100 ml aluminum bottle                              |





# SHOES PROTECT

leather / shine effect

## GIVES A NATURAL SHINE

Nano coating for leather is suitable for leather footwear. This coating protects the surface of leather, enhances the color of leather and makes it softer. Makes surface hydrophobic (repels water) and protects from moisture and dirt. Nano coating for leather refreshes leather and gives a natural shine.

### USAGE OF PRODUCT



The surfaces has to be clean, dry and grease free.



Spray coating on the surface.



Spread evenly with microfibre cloth.



Wait until the surface gets dry or at least 1 hour.



Polish with cloth if necessary.

### SPECIFICATIONS

|                         |   |
|-------------------------|---|
| APPLICATION SURFACES    | Leather   |
| COVERED AREA            | 100 ml for 5-7 pairs of shoes                                     |
| COATING PROPERTIES      | Water and oil repellency, softening, color enhance & gloss effect |
| APPLICATION TEMPERATURE | +5°C to +30°C   |
| CURING PERIOD           | until gets dry or at least 1 hour                                 |
| STORAGE CONDITIONS      | +5°C to +30°C   |
| SHELF LIFE              | 2 years   |
| PACKAGING               | 100 ml aluminum bottle  |



# SHOES PROTECT

leather / matte effect

## DOES NOT GIVE SHINE EFFECT

This coating is long lasting and designed to protect leather shoes, improve the hydrophobic and oleophobic effect and protect against moisture, dirt and oil. Grease and oil can be easily wiped off without any marks. Coating gives a natural color enhance without shine effect. The product is water-based and odorless.

### USAGE OF PRODUCT



The surfaces has to be clean, dry and grease free.



Spray coating on the surface.



Spread evenly with microfibre cloth.



Wait until the surface gets dry or at least 1 hour.



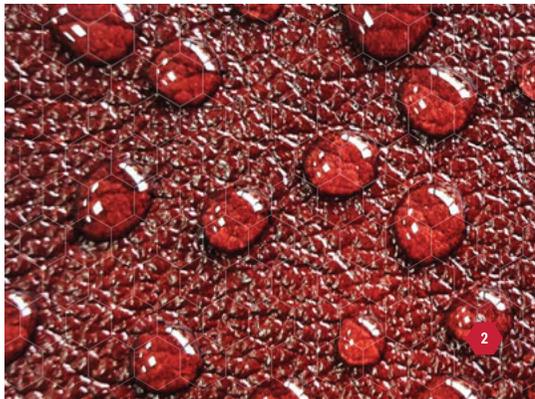
Polish with cloth if necessary.

### SPECIFICATIONS

|                         |   |
|-------------------------|---|
| APPLICATION SURFACES    | Leather   |
| COVERED AREA            | 100 ml for 5-7 pairs of shoes   |
| COATING PROPERTIES      | Water and oil repellency, softening, natural colors enhance, does not give shine effect |
| APPLICATION TEMPERATURE | +5°C to +30°C   |
| CURING PERIOD           | until gets dry or at least 1 hour   |
| STORAGE CONDITIONS      | +5°C to +30°C   |
| SHELF LIFE              | 2 years   |
| PACKAGING               | 100 ml aluminum bottle  |



# CLOTHES



- 1 Hendlex  
CLOTHES PROTECTION  
TEXTILE
- 2 Hendlex  
LEATHER – shine effect



# CLOTHES PROTECTION

textile / nano coating



Nanotechnology impregnator for textiles makes fabric resistant to liquids and oil. It prevents the fabric from various stains. The product is ideal for textile, wool and canvas clothes (not suitable for synthetic products).

Product creates invisible protective layer from water and dirt. Covered with this product, surface stays clean much longer. Coffee, grease, water stains do not soak into the nano protected surface and easily cleaned with cloth. The fabric remains air breathable and does not change the color.

## PROPERTIES:

- Protects the surface from fluid and oil penetration
- The surface remains breathable
- It does not change the color of surface
- It does not contain silicone, so the coated surface appears dull and does not have a wet surface effect
- It is completely odorless

## USAGE OF PRODUCT



The surface has to be clean, dry and grease free.



Spray evenly until the surface becomes wet.



Wait until surface gets dry or at least 4 hours.

## SPECIFICATIONS

|                         |  |
|-------------------------|--|
| APPLICATION SURFACES    | Textile  |
| COVERED AREA            | 200 ml for 1-3 m <sup>2</sup> , depending on the surface |
| COATING PROPERTIES      | Water, dirt and oil repellent, breathable, invisible     |
| APPLICATION TEMPERATURE | + 5°C to + 25°C  |
| CURING PERIOD           | 4 hours  |
| STORAGE CONDITIONS      | +5°C to +25°C  |
| SHELF LIFE              | 2 years  |
| PACKAGING               | 200 ml aluminum bottle; 2 l, 5 l, 25 l plastic tanks     |



# LEATHER

shine effect / nano coating



## MAKES LEATHER SOFTER AND GIVES A NATURAL SHINE

Nano coating for leather is designed to protect and soften leather, refresh color, improve the hydrophobic effect and protect against moisture and dirt. The product is water-based and odorless. Coating renews surface and gives it a natural shine.

## USAGE OF PRODUCT



The surface has to be clean, dry and grease free.



Spray coating on the surface.



Spread evenly with microfibre cloth.



Wait until the surface gets dry or at least 1 hour.



Polish with cloth if necessary.

## SPECIFICATIONS

|                         |  |
|-------------------------|--|
| APPLICATION SURFACES    | Leather  |
| COVERED AREA            | 100 ml for 5-10 m <sup>2</sup> , depending on the surface        |
| COATING PROPERTIES      | Water and dirt repellent, softening, color enhance, shine effect |
| APPLICATION TEMPERATURE | +5°C to +30°C  |
| CURING PERIOD           | 1 hour   |
| STORAGE CONDITIONS      | +5°C to +30°C  |
| SHELF LIFE              | 2 years  |
| PACKAGING               | 100 ml, 200 ml aluminum bottles; 2 l, 5 l, 25 l plastic tanks    |

# BUILDINGS PROTECTION



**1** **Hendlex HC101**  
Hydrophobic impregnator of mineral surfaces

**2** **Hendlex HC102**  
Hydrophobic impregnator of mineral surfaces

**3** **Hendlex CONCRETE OLEO**  
Hydrophobic/oleophobic mineral surfaces coating

**4** **Hendlex HS101**  
Hydrophobic impregnator of mineral polished surfaces

**5** **Hendlex SL103**  
Hydrophobic impregnator of mineral surfaces

## HC101 HYDROPHOBIC IMPREGNATOR OF MINERAL SURFACES



Hendlex HC101 is colorless impregnator of porous mineral surfaces. The product is water based and is free of organic solvents. Hendlex HC101 is absorbed into the pores and makes the surface hydrophobic. Impregnator is durable and binds to the surface by a chemical process.

### PROPERTIES:

- High hydrophobicity and beading effect
- Protects surface from moisture absorption
- Surface remains breathable
- Does not affect the surface color
- UV resistant
- Product does not contain silicone, so coated surface does not become shiny and does not have wet surface effect
- Coated surface prevents the growth of mold, lichen and dirt accumulation.
- Reduces extraction of salts to the surface
- Protects the surface from cracking in freezing conditions
- Protects the surface from salts and alkaline material damage
- Waterbased, has no volatile organic compounds

### USAGE OF PRODUCT



Surface must be clean and dry.



Apply on the surface with low-pressure sprayer, roller or by soaking the surface.

### SPECIFICATIONS

|                                    |  |
|------------------------------------|--|
| <b>APPLICATION SURFACES</b>        | Concrete, sand-lime brick, cement plaster, stone   |
| <b>COVERED AREA</b>                | 2-10 m <sup>2</sup> /l   |
| <b>DURABILITY</b>                  | Up to 7 year   |
| <b>APPLICATION TEMPERATURE</b>     | + 4°C to + 40°C. Protect from rain for 24 hours  |
| <b>CURING PERIOD</b>               | 24 h at + 20°C   |
| <b>AVERAGE PENETRATION DEPTH</b>   | 2-3 mm   |
| <b>PERMEABILITY OF WATER VAPOR</b> | S <sub>p</sub> = 0,09 (m) LST EN ISO 7783-2:2002<br>V <sub>1</sub> class – high permeability of water vapor (LST EN 15824:2009, 4.2 p.)                        |
| <b>PERMEABILITY OF WATER</b>       | w <sub>24</sub> = 0,096 kg/(m <sup>2</sup> ·h <sup>0,5</sup> ) LST EN 1062-3:2008<br>W <sub>1</sub> class – low water permeability (LST EN 15824:2009, 4.3 p.) |
| <b>STORAGE CONDITIONS</b>          | + 4°C to + 40°C  |
| <b>SHELF LIFE</b>                  | 2 years  |
| <b>DILUTION</b>                    | Use undiluted or dilute with water up to 1:3 (HC101:water)   |
| <b>PACKAGING</b>                   | 2 l, 5 l, 25 l plastic canisters   |

# HC102

## HYDROPHOBIC IMPREGNATOR OF MINERAL SURFACES

Impregnator is designed for concrete surfaces, bricks, cement plaster, stone, terracotta products, clinker protection against moisture and environmental impact.

### PROPERTIES:

- High hydrophobicity and beading effect
- Surface remains breathable, does not affect the surface colour
- UV resistant
- Product does not contain silicone, so coated surface does not become shiny and does not have wet surface effect
- Coated surface prevents the growth of mold, lichen and dirt accumulation
- Reduces extraction of salts to the surface
- Protects the surface from cracking in freezing conditions
- Protects the surface from salts and alkaline material damage
- Waterbased, has no volatile organic compounds

### USAGE OF PRODUCT



Surface must be clean and dry.



Apply on the surface with low-pressure sprayer, roller or by soaking the surface.

### SPECIFICATIONS

|                                    |   |
|------------------------------------|---|
| <b>APPLICATION SURFACES</b>        | Concrete, brick, cement plaster, stone, terracotta products, clinker  |
| <b>COVERED AREA</b>                | 2-10 m <sup>2</sup> /l  |
| <b>DURABILITY</b>                  | 5 year  |
| <b>APPLICATION TEMPERATURE</b>     | + 4°C to + 40°C   |
| <b>CURING PERIOD</b>               | 24 h at + 20°C  |
| <b>AVERAGE PENETRATION DEPTH</b>   | 2-3 mm  |
| <b>PERMEABILITY OF WATER VAPOR</b> | S <sub>p</sub> = 0,06 (m) LST EN ISO 7783-2:2002<br>V <sub>i</sub> class – high permeability of water vapor (LST EN 15824:2009, 4.2 p.).                          |
| <b>PERMEABILITY OF WATER</b>       | w <sub>24</sub> = 0,194 kg/(m <sup>2</sup> ·h <sup>0,5</sup> ) LST EN 1062-3:2008<br>W <sub>i</sub> class – medium water penetration (LST EN 15824:2009, 4.3 p.). |
| <b>STORAGE CONDITIONS</b>          | + 4°C to + 40°C   |
| <b>SHELF LIFE</b>                  | 2 years   |
| <b>DILUTION</b>                    | Use undiluted   |
| <b>PACKAGING</b>                   | 2 l, 5 l, 25 l plastic canisters  |

# CONCRETE OLEO

## HYDROPHOBIC / OLEOPHOBIC MINERAL SURFACES COATING

LASTS MORE THAN 15 YEARS!

Concrete OLEO is designed for concrete surfaces, brick, render, stone, terracotta products, clinker protection against moisture, dirt, oil, grease and other contaminants. Coating on the surface creates easy to clean effect, surfaces remain clean longer.

### PROPERTIES:

- High hydrophobicity and beading effect
- Penetrates deeply and reacts quickly
- Coated surface prevents the growth of mold, lichen and dirt accumulation
- Reduces extraction of salts to the surface
- Reduces chewing gum and stickers to stick to the surface
- Protects surface from cracking in freezing conditions
- Product does not contain silicone, so coated surface does not become shiny and does not have wet surface effect
- Protects the surface from salts and alkaline material damage
- Has no volatile organic compound
- UV resistant

### USAGE OF PRODUCT



Surface must be clean and dry.



Apply on the surface with low-pressure sprayer, roller or by soaking method.

### SPECIFICATIONS

|                                  |  |
|----------------------------------|--|
| <b>APPLICATION SURFACES</b>      | Concrete, brick, render, stone, terracotta products, clinker   |
| <b>COVERED AREA</b>              | 6-20 m <sup>2</sup> /l   |
| <b>DURABILITY</b>                | 15 years   |
| <b>APPLICATION TEMPERATURE</b>   | + 4°C to + 40°C  |
| <b>CURING PERIOD</b>             | 24 h at 20°C   |
| <b>AVERAGE PENETRATION DEPTH</b> | 2-3 mm   |
| <b>WATER VAPOR PERMEABILITY</b>  | S <sub>p</sub> = 0,03 (m) LST EN ISO 7783-2:2002<br>V <sub>i</sub> class – high permeability of water vapor (LST EN 15824:2009, 4.2 p.).                             |
| <b>PERMEABILITY OF WATER</b>     | w <sub>24</sub> = 0,397 kg/(m <sup>2</sup> ·h <sup>0,5</sup> ) as LST EN 1062-3:2008<br>W <sub>i</sub> class – medium water penetration (LST EN 15824:2009, 4.3 p.). |
| <b>STORAGE CONDITIONS</b>        | + 4°C to + 40°C  |
| <b>SHELF LIFE</b>                | 2 years  |
| <b>DILUTION</b>                  | Use undiluted  |
| <b>PACKAGING</b>                 | 2 l, 5 l, 25 l plastic canisters   |

# SL103

## HYDROPHOBIC IMPREGNATOR OF MINERAL SURFACES

Hendlex SL103 is designed for concrete surfaces, brick, cement plaster, stone, terracotta products, clinker protection against moisture and environmental impact with color enhancement.

Hendlex SL103 is impregnator for porous mineral surfaces. Product is water based and is free of organic solvents. Hendlex SL103 is absorbed into the pores and makes the surface hydrophobic. Product creates "wet surface" effect that enhances the color of the coated surface.

### PROPERTIES:

- enhances color of surface
- protects surface from water penetration
- surface remains breathable
- coated surface prevents the growth of mold, lichen and dirt accumulation.
- UV resistant
- protects the surface from salts and alkaline material damage
- has no volatile organic compounds
- protects surface from cracking in freezing conditions

### USAGE OF PRODUCT



Surface must be clean and dry.



Apply on the surface with low-pressure sprayer, roller or by soaking method.

### SPECIFICATIONS

|                                 |  |
|---------------------------------|--|
| <b>APPLICATION SURFACES</b>     | Concrete, brick, cement plaster, stone, terracotta products, clinker   |
| <b>COVERED AREA</b>             | 2-12 m <sup>2</sup> /l   |
| <b>DURABILITY</b>               | 4 years  |
| <b>APPLICATION TEMPERATURE</b>  | + 4°C to + 40°C  |
| <b>CURING PERIOD</b>            | 24 h   |
| <b>WATER VAPOR PERMEABILITY</b> | S <sub>p</sub> = 0,074 (m) LST EN ISO 7783:2002<br>V <sub>1</sub> class – high permeability of water vapor (LST EN 1504-2:2004, 4 p.).                       |
| <b>PERMEABILITY OF WATER</b>    | w <sub>24</sub> = 0,084 kg/(m <sup>2</sup> h <sup>0</sup> ) as LST EN 1062-3:2008<br>W <sub>1</sub> class – low water permeability (LST EN 1504-2:2004, 4p.) |
| <b>STORAGE CONDITIONS</b>       | + 4°C to + 40°C  |
| <b>SHELF LIFE</b>               | 2 years  |
| <b>PACKAGING</b>                | 2 l, 5 l, 25 l plastic canisters   |

# WOOD OLEO

## HYDROPHOBIC / OLEOPHOBIC WOOD IMPREGNATOR

Hendlex Wood OLEO is designed to protect wood products against moisture, dirt, grease, oil and other impurities. Product creates a mild cleaning effect on the surface and it stays clean for a longer time.

Hendlex Wood OLEO is water-based colorless wood impregnator. Product is absorbed into the pores of the surface. It binds chemically and protects the surface from water and oil. Product is made of fluorosilanes (the size of molecule is about 1nm), and thus repels water, grease and oil. Coated surface does not change color, has no side effects (wet surface effect, gloss); surface remains air-permeable.

### PROPERTIES:

- High hydrophobicity and water beading effect
- Covered surfaces gains very good moisture and oil rejection
- UV resistant
- Surfaces stay clean for a longer time and are easy to clean
- Reduces attachment of chewing gum and stickers to the surface
- Prevents growth of mold and lichen, accumulation of dirt on the surface
- Increases surface resistance to cold
- Protects the surface from saline and alkaline substances
- Have no volatile organic compounds.

### USAGE OF PRODUCT



Surface must be clean and dry.



Apply on the surface with low-pressure sprayer, roller or by soaking method.

### SPECIFICATIONS

|                                |                               |
|--------------------------------|-------------------------------|
| <b>APPLICATION SURFACES</b>    | Wood                          |
| <b>COVERED AREA</b>            | 6-20m <sup>2</sup> /l         |
| <b>DURABILITY</b>              | 8 year                        |
| <b>APPLICATION TEMPERATURE</b> | + 4°C to + 40°C               |
| <b>CURING PERIOD</b>           | 24 h at 20°C                  |
| <b>STORAGE CONDITIONS</b>      | + 4°C to + 40°C               |
| <b>SHELF LIFE</b>              | 2 years                       |
| <b>PACKAGING</b>               | 2l, 5l, 25l plastic canisters |

Baltic Nano Technologies has been developing nano based products for almost 20 years, but we constantly seek to innovate, update our portfolio and provide new solutions. That being said, do not hesitate to contact us in case you request products outside of the current scope of the company.

*Thank you for trusting us!*

**HEADQUARTERS:**

JSC "Baltic nano technologies"  
Perlojos g. 32, Kaunas, LT- 45305  
Lithuania  
info@hendlex.com  
+370 646 11777

**Hendlex.com**