



**IMPAGUARD**<sup>®</sup>  
povrchová nano ochrana

# ANTISLIP

**ANTI-SLIP PROTECTION  
FLOATING FLOORS, VINYL,  
TILES AND STONE**





## COMPLEX CARE FOR YOUR PROPERTY

The company HF servis s.r.o. was established in 1992 as a trading company. Today, we are one of the largest manufacturers of nanopolymers used in construction, industry, transport and other areas.

### Impaguard product categories:

1. Antigrffiti system
2. Facade cleaners and protections
3. Thermal protection
4. Moss cleaners and removers and roof protection
5. Special rust removers and rust protections
6. Special cleaners and protections for construction
7. Special cleaners and metal protections
8. Special glass cleaners and protections
9. Cleaners, desiccants and wood protections
10. Textile and leather cleaners and protections
11. Plastic cleaners and protections
12. Anti-slip protections of tiles, stones, PVC and floating floors
12. Odor neutralizer



### Contact informations

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# FLOOR CLEANERS AND DEGREASERS PRIOR TO THE APPLICATION OF ANTI-SLIP

## Impaguard 273

### Polymer gel cleaner

IG 273 is designed to remove old and deposited greasy dirt, deposited dust, solid exhalations from heating plants and car exhausts and atmospheric dirt from facades and plaster, plastic slats and linings, clinker bricks, stucco, stones, concrete and cement surfaces. The product can also be used to clean polished floors, marble, ceramics, glazed tiles and tiles, making it suitable for use in hotels, wellness and commercial areas. Specially designed for cleaning plastic cladding of buildings, industrial areas, CTParks, production areas and warehouses. It penetrates deep into the structure and its action agitates the dirt and then emulsifies and draws it to the surface. In a single action, it deep cleans, removes surface darkening and simultaneously restores and renovates the substrate.

It is non-aggressive and does not cause surface degradation of the substrate. It does not erode cement-based substrates and joints and is insensitive to water hardness. It does not release fumes during cleaning, so it is safe to use both outdoors and indoors.

Its gel consistency is ideal for use on vertical walls, reducing consumption and increasing cleaning efficiency.

Base: polymer aqua  
Ultra Concentrate



5 l, 20 l, 200 l

## Impaguard 275

### Degreaser and cleaner for vinyl, PVC, floating floors and polished marbles Food certificate

IG 275 is specially made as a **cleaner for plastics, vinyl, PVC, floating floors, paints, polished marbles and nano-treated surfaces, with food grade approval**. It is insensitive to water hardness and emulsifies fats and grease excellently. Removes deep dirt from embossed surfaces, including old dirt at dilutions from 3%.

Ideal for frequent cleaning of food and industrial floors, manufacturing areas, warehouses and commercial and wellness areas. The product can also be used for cleaning plastic parts and skeletons, kitchen surfaces, furniture, etc. Use prior to applying Impaguard 886 anti-slip to plastic and vinyl floors.

Does not contain sodium, hydroxide, potassium or acids. It is neutral, so there is no need to neutralize the surface after use. It does not damage polished glazes, marble, glass, metals, plastics, paints or sensitive surfaces.

Base: polymer aqua  
Ultra Concentrate



5 l, 20 l, 200 l



# CLEANERS, DEGREASERS AND REMOVERS OF LIMESCALE AND MINERAL IMPURITIES

## Impaguard 380

### Ultra strong descaler, calcium and mineral deposits and rust, including sanitizer

IG 380 Gel is designed for **removing limescale, calcium and mineral deposits, rust and salt deposits (sanytru) from brick, ceramic tiles, mosaic tiles, stoneware, granite, hard stone and other mineral surfaces.** It can also be used on stainless steel and aluminium, where it removes oxidation (grey coating), on acid-resistant materials and wherever dirt forms hard silicates with these materials that cannot be removed with conventional products.

IG 380 Gel is ideal for cleaning surfaces such as ceramic, glazed and concrete surfaces. **It degreases, removes dirt and coatings from water (mineral, calcium, iron deposits, algae, cyanobacteria, water slime).**

Ideal for walls, panelling, railings, stairs, floors.

We recommend protecting cleaned surfaces with IG 223, IG 227, IG 568 or IG 335 depending on the type of surface. In the case of stainless steel and aluminium with IG 442.

Base: aqua  
Ultra concentrate



5 l, 20 l, 200 l

## Impaguard 390

### Very strong and fast nanogel for anti-slip paving

IG 390 gel is developed as a **non-abrasive ultra strong and fast cleaner for non-slip tiles, stone, granite and other very hard to clean surfaces.** It is also designed to **clean the surface prior to the application of Impaguard 992 anti-slip.** Highly effective in cleaning and removing biological contaminants, oxidation and smog, mineral and calcium deposits. Removes surface darkening, stuck (trampled) dirt, acid grease, etc..

Removes surface darkening. Deep cleans, restores and renovates the substrate in a single operation. Its gel consistency is ideal for use on vertical walls, reducing consumption and increasing cleaning efficiency.

It does not cause surface degradation of the substrate. After cleaning, we recommend that the surface is subsequently protected with IG 992, IG 223, IG 227 or IG 335 (depending on the type of surface), which creates an ultra-thin hydrophobic layer with protection against subsequent soiling, fingerprints and mineral and calcium deposits.

Base: aqua  
Super concentrate



5 l, 20 l, 200 l



# ANTI-SLIP PROTECTION

## Impaguard 886

### Anti-slip protection of floating and PVC floors

IG 886 is developed as a **film-forming polymer nano protection and restoration of non-absorbent vinyl, floating, PVC floors and lines**. It is used on both new and mainly old surfaces, which it nourishes and protects. It restores and renovates the appearance in a single operation.

The film then polymerises into a non-slip, anti-static final surface. An abrasion-resistant, ultra-thin hydrophobic metallic gloss layer is formed **with protection against subsequent soiling, trampled dirt, shoe impressions, mineral and calcium deposits and water rust**. The hydrophobic layer created makes it impossible for bacteria, moss, mould and algae to live, creating a hygienic surface.

**IG 886 provides highly effective protection on surfaces such as thermoplastics, ABS, UH, PVC, marmoleum, lino, vinyl, rubber, imitation leather, wood, leatherette, stone, etc.**

Base: hybrid



5 l, 20 l, 200 l





# ANTI-SLIP PROTECTION

## Impaguard 992

### Anti-slip protection of tiles and stone service life 15 years, TZUS certificates

IG 992 is developed as an anti-slip protection with R10 wear resistance class IV and >24°C classification for slippery surfaces such as tiles, granite, stoneware, ceramics, glazes, with a 15-year warranty.

It complies with EN 134 51-1, CEN/TS 16165, EN 72 5191, EN ISO 10545-7, DIN 51 097 and DIN 51 130.

The surface develops a durable anti-slip layer with long-lasting effectiveness. **It provides excellent prevention against slipping due to water or oil on the surface.** The protective layer is invisible to the eye and therefore does not alter the appearance of the surface. Provides a simple, low cost and low maintenance solution for safety on slippery surfaces. **The advantage is that it can be applied almost on the fly, without complex structural modifications.**

Suitable for use in water parks, swimming pools, saunas, wellness, hotels, restaurants, public buildings, healthcare, social facilities, schools, kitchens. Also possible applications on stone walkways, pedestrian zones, public transport stations, platforms, in entrance and service halls, etc.

Base: hybrid



5 l, 20 l, 200 l





# ANTI-SLIP PROTECTION

## Impaguard 993

### Film-forming anti-slip protection and renovation of tiles with wet effect

IG 993 is developed as a film-forming anti-slip protection and renovation of wet effect tiles. Ideal for granite, marble, stoneware, ceramic and glazed surfaces. In addition to creating a wet stone effect, it also fills the 3d relief, preventing staining. It also protects against joint contamination. The product can also be used on painted wooden surfaces (e.g. stairs).

A durable anti-slip layer is formed on the surface with long-lasting effectiveness. It provides excellent prevention against slipping due to water or oil on the surface. The protective layer is film-forming and increases the matt gloss and creates a deep mirror effect on the surface. Provides a simple, low cost and low maintenance solution for safety on slippery surfaces. The advantage is immediate application almost on the fly, with no complicated construction modifications.

Suitable for use in water parks, swimming pools, saunas, spas, hotels, public buildings, healthcare, social facilities, schools, restaurants, kitchens, offices, homes, etc.

Base: hybrid



5 l, 20 l, 200 l





# KATALOGY IMPAGUARD KE STAŽENÍ



## CONTACT INFORMATION

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