

HUSQVARNA HIPERFLOOR



Husqvarna's HiPERFLOOR™ is a revolutionary flooring concept for the grinding and polishing of old and new concrete floors. It is not only a method for protecting a concrete floor – in as much as a process for turning a concrete floor into a highly abrasion resistant, incredibly dense, smooth and visually appealing surface. HiPERFLOOR™ minimises the need for epoxy or thin film coatings, guaranteeing a surface that can withstand even the toughest traffic.

Using the Husqvarna's HiPERFLOOR™ process, a range of outcomes can be achieved, depending on the purpose for the floor, all with the inherent benefits of strength, abrasion resistance, non-dusting, spill resistance that make HiPERFLOOR™ the new choice for concrete flooring.

These finishes can be categorized as being:

- Industrial finish ideally for use in a factory or industrial non-decorative situations
- Semi-gloss finish where a mirror-like finish is not required
- High-gloss finish producing an almost mirror-like floor.



HiPERFLOOR™

HUSQVARNA HIPERFLOOR



Each of these alternatives can be created with a revealed aggregate or non-exposed aggregate finish.

With the durability and strength significantly higher than that of a standard polished concrete floor and exceptional advantages in abrasion resistance and non-marking properties, HiPERFLOOR™ produces a floor exceptionally resistant to:

- Wear
- Dusting
- Marking, such as Forklift tyres
- Water, Industrial Chemicals, Oils, Food stains, Greases, Hydraulic fluids, Fuels, Fatty materials.
- Abrasion
- Heat

HiPERFLOOR™ can be used in new or old construction for manufacturing, warehouses, automotive factories and showrooms, retail, commercial and domestic environments.

HiPERFLOOR™ brings out the beauty of concrete and combines it with the unparalleled advantages of an easy maintenance. It minimises the need for epoxy or thin film coatings, will improve over age, producing a surface that can withstand even the toughest traffic and add years to the expected life of the floor.

HUSQVARNA HIPERGUARD PREMIUM – ENHANCE

Exceptional protection and beautification for Concrete and other porous products.

- Coating free protection.
- Enriches the colour of your floor.
- Highly resistant to water and water based stains.
- Highly resistant to food spills.
- Excellent resistance to oils, solvents and animal fats.
- Increases slip resistance of surfaces.
- Provides maximum protection for floors.

HiPERGUARD PREMIUM - ENHANCE is a premium grade surface impregnator for porous materials.

HiPERGUARD PREMIUM - ENHANCE penetrates into the material and creates a film along the surface of the pores and capillaries. This invisible lining creates a surface tension in the material, limiting absorption normally caused by capillary action.

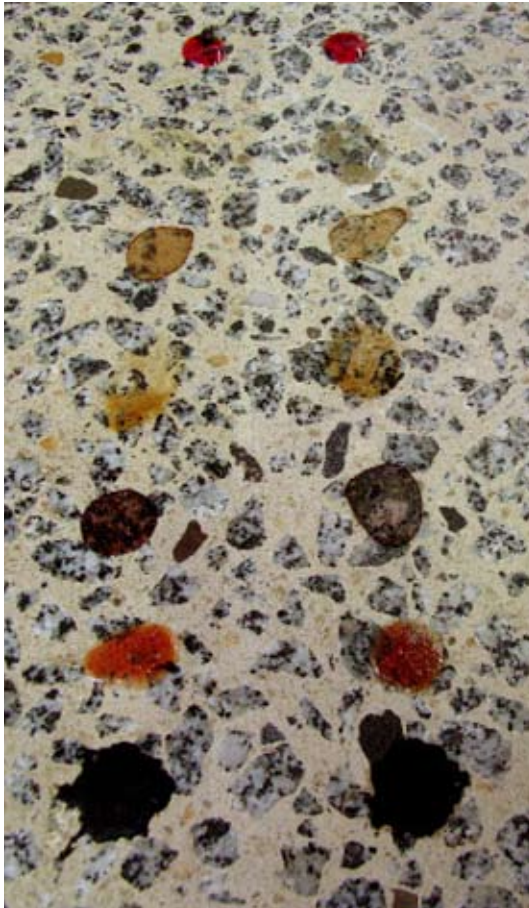
As a result of this process, concrete, sandstone, terracotta and other non-glazed porous materials become highly resistant to staining through absorption when exposed to water, oil, fats and dirt. Stains are kept at the surface level making cleaning easy and or repair possible, rather than penetrating deep into the material.

HiPERGUARD PREMIUM - ENHANCE also comes with an inbuilt colour enhancer to enrich and beautify the integral colour of the material being sealed.

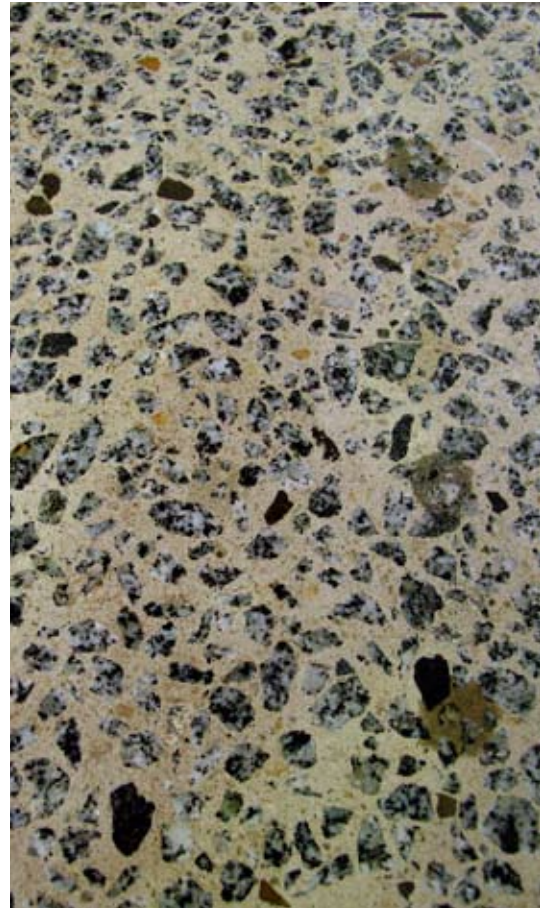
HiPERGUARD PREMIUM - ENHANCE provides maximum protection for your floors and surfaces in applications where a surface coating (topical sealer) is not desired.



HUSQVARNA HIPERGUARD PREMIUM – ENHANCE



- 1 LOCTITE
- 2 HYDRAULIC OIL
- 3 COFFEE
- 4 COKE
- 5 RED WINE
- 6 TOMATO SAUCE
- 7 SUMP OIL (DIESEL ENG)



←→ ←→
*Concrete treated with
 HiperGuard
 Premium - Enhance.* *Untreated.*

←→ ←→
*Concrete treated with
 HiperGuard
 Premium - Enhance.* *Untreated.*

The above images display the effectiveness of HiPERGUARD PREMIUM - ENHANCE. On the left, a piece of concrete where the left side has been treated with HiPERGUARD PREMIUM - ENHANCE the right half has been left untreated.

A variety of common contaminants were then applied to the sample and left for 24 hours. the sample was cleaned to reveal the effectiveness of HiPERGUARD PREMIUM - ENHANCE. It can be observed that the only contaminant slightly impacting on the surface was red wine.

HUSQVARNA CONSTRUCTION PRODUCTS

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