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Product Description

World Series Shine is a water-based diffusion-open hydrophobic impregnation specially formulated to protect mineral substrates against water-based stains, contaminants and color changes.

World Series Shine is an effective and environmentally friendly stain protection for concrete and other absorbent stone materials. The treated surface becomes strongly water-repellent (hydrophobic) and is a final treatment. This means, for example, that line painting, joining etc. must be carried out before World Series Shine is applied.

The best effect and service life is obtained if the substrate has been pre-treated with World Series Proof or World Series Proof.

Typical applications are ground and polished concrete, plaster, limestone, sandstone, marble, microcement and other absorbent stone materials..

World Series Shine leaves no film and allows the substrate to breathe. World Series Shine stain protection give you the opportunity to dry up spills before discoloration occurs. However, spills should always be wiped up as soon as they occur. Should a discoloration still occur, it is much easier to clean than if the surface had been untreated. Keep in mind that untreated concrete and other absorbent stone materials are extremely sensitive to discoloration and they can rarely be removed.

Are you unsure how to best protect your concrete? Contact us for advice.

Areas of use:

Concrete, plaster, stone
Car park, garage
Industrial and warehouse floor
Grocery stores
Public areas and shops
Workshops
Cold and freezer storage
Housing
Recycling and waste area
Countertops

Benefits:

Strong water repellency Oil
and grease repellent
Protects aesthetic values
Environmentally friendly
0.0% VOC
Open for diffusion Reduces
maintenance Dust binding
Easy to apply, dries up fast
Easier to keep clean



Produkten bedömd i
SundaHus Miljödata



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PREPARATORY WORK

The surface must be clean and dust-free. For best result, the substrate must be pre-impregnated with World Series Proof or World Series Close that has been allowed to dry for at least 24 h

APPLICATION

World Series Shine is ready for application and must NOT be diluted. On larger surfaces, use a low-pressure sprayer and microfiber mop. The work is preferably performed by two people in collaboration because the product dries up relatively quickly. On smaller surfaces, the product can be poured directly into a microfiber mop or cloth and then spread over the surface.

1. Application should be performed in a continuous process without interruption to avoid overlap. Use enough material to keep the surface moist for at least 5 minutes.
2. Spread the product evenly using a microfiber mop, microfiber cloth or sponge so that no puddles form.
3. Horizontal surfaces, which are exposed to wear, should be finished with a high speed polishing machine, (approx. 1500 rpm) so that a friction temperature of approx. +35° C is achieved. It increases the repellency effect and extends service life.

For special conditions or questions, please contact us for advice.

DRYING TIME

1 h: Ready for foot traffic
8 h: Ready for car traffic and moisture
24 h: Ready for acids and oils
7 dygn: Full protection achieved

COVERAGE

Depends on the absorbency of the substrate. Example: Untreated absorbent concrete: 5 - 10 m² / liter World Series Proof / World Series Close impregnated concrete: 30-40 m² / liter.

CLEANING

Tools and sprayers are rinsed clean in water immediately after use. Spills and drains must be wiped up without delay.

MAINTENANCE

Do not use acidic or alkaline cleaners in high concentrations. For cleaning, concrete soap is generally recommended. If necessary, the protection can be renewed through a new treatment. The consumption will then be significantly lower than at the first treatment.

SAFETY & HEALTH

Provide good ventilation. Protect respiratory system from spray mist which may cause irritation. No harmful effects are known but we recommend gloves and goggles when applying. Carefully read the safety data sheet before starting work.

STORAGE AND DURABILITY

Store in a cool, dark place. 1° - 25° C. Shelf life over 12 months, see best pre-date on the packaging.

ENVIRONMENTAL CERTIFICATES

Environmentally assessed and approved by Swedish **SundaHus** and **Byggsvarubedömningen**

CE-labeled: EN 1504-2:2004, System 2+/System 4

Products and systems for protection and repair - Part 2:
Surface protection products for concrete, table: ZA.1a

Abstract of Declaration of Performance (DoP):

Depth of penetration Klass I ≤ 10 mm (6 mm)

Drying rate coefficient Klass I > 30%

Reaction to fire Euro class 1 (fireproof)

Dangerous substances comply with ... 5.4 / No requirements

PRODUCT DATA

Appearance White liquid

pH 7.0

VOC content 0,0 g/lit

Density 1,0 g/cm³

Flash point Missing

Freezing point 0° C

Fire Non-flammable

Packing 4 liter, 20 liter

Storage/shelf-life Cool, dark / min. 12 months