

Protective

DPS

Water repellent solvent based treatment with high penetration even on deteriorated surfaces.

DPS is an innovative solvent based treatment to give excellent water-repellent features to the treated surface, to avoid the rising or absorption of water or humidity. Differently from the traditional treatments, DPS can be used even on surfaces that are already afflicted by humidity related issues, like salt and efflorescences formation, rust and oxidations.

For this reason **DPS** is a ideal solution to restore all the already installed surfaces afflicted by humidity-related issues. Thanks to its innovative formulation DPS can penetrate the material for several millimeters. For this reason it gives the water-repellent protection even in case the surface will be subjected to grinding/polishing procedure.

CHARACTERISTICS AND BENEFITS

- ✓ **High penetration even on the most compact materials**
- ✓ **High penetration even on materials with salt/efflorescence presence**
- ✓ **Excellent anti-rising features**
- ✓ **Resistant to UV rays**
- ✓ **Will not yellow over time**
- ✓ **Does not create film**
- ✓ **Breathable**

USES

This product **can be used** on both indoor and outdoor surfaces.

Suitable for use on: natural stones, marble, limestone, travertine, granite, agglomerates,

COVERAGE

10/15 m²/l (depending on the absorption capacity of the surface to treat)

APPLICATION EQUIPMENT

Brush, Lambswool applicator, Roller, Cloth

APPLICATION STEPS

Preparing and cleaning the surface

1. Carefully clean the surface, making sure to remove any dust or dirt present.
2. Never apply the product to wet or damp surfaces
3. Apply DPS to surfaces with a temperature of between +5 and +40°C
4. Any adjacent surfaces not being treated with the product must be protected.



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Application

5. Apply an even, abundant coat of product to a clean, dry surface with the preferred tool, making sure to create an even layer to cover the whole surface being treated. In case of very absorbent material it is possible to apply a second coat of product, "wet on wet". In this case apply the second coat "crossing" the application of the first coat.

6. After the application of the last coat of product wait about 10-15 minutes for the product penetration and then, if present, remove the residues of product by using a clean cloth.

7. The product usually does not create residues. When applied to a compact surface that is not very absorbent, it could leave slight residues on the surface that can be easily wiped off with a clean, dry cloth or by using a single disc machine equipped with a soft white pad.

Drying time

The product is fast drying and in any case, within 1 hour from application.

Opening to floor traffic

The surface can be opened to floor traffic about 4 hours after the product has been applied.

COMPLEMENTARY CLEANING AND MAINTENANCE PRODUCTS

- For *routine cleaning* of a surface treated with DPS, we recommend: NEUGEL or ALGAFLOOR
- For *extraordinary cleaning* of a surface treated with DPS, we recommend: FABER 30 or DETERFUG, according to the type of stone to be cleaned

INSTRUCTIONS AND GUIDELINES

- Never apply the product to wet or damp surfaces.
- Do not apply the product to overly heated surfaces.
- Do not apply the product when there is an imminent risk of rain or frost, or in presence of mist, fog or high levels of humidity.
- Apply the product to surfaces with a temperature of between +5 and +35°C
- When applying to recently laid or grouted surfaces, wait for the adhesive or grout to cure completely.
- Before applying the product to the whole surface, it is advisable to test a small, unexposed area or unused piece to check its suitability for use.

EQUIPMENT CLEANING

At the end of application, the equipment used can be washed using white spirit.

SAFETY

When applying the product, always use suitable personal protective equipment and follow the instructions on the product safety data sheet with care.



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PHYSICAL AND TECHNICAL INFORMATION

Aspect	: Liquid
Color	: Transparent
Odour	: Solvent hydrocarbons
Specific gravity (20°C)	: < 21°C
Flash point (ASTM D 56)	: 0.836 g/cm ³ a 20°C

STORAGE

Keep the container tightly closed and store in a cool, dry place.

SHELF LIFE

12 months in the original, sealed packaging, stored in a cool, dry place.

PACKAGING

- 1 l bottles - 12 bottles per box
- 5 l cans – 4 cans per box
- 10 l cans – loose cans

HAZARD IDENTIFICATION



H225	Highly flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
EUH066	Repeated exposure may cause skin dryness or cracking
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233	Keep container tightly closed.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash hands and face thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. Immediately call a POISON CENTER/doctor
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTRE/doctor if you feel unwell.
P337+P313	If eye irritation persists: Get medical advice/attention.
P370+P378	In case of fire: Use carbon dioxide, foam, chemical powder to extinguish.



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P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P403+P235	Store in a wellventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container in collection areas for hazardous or special waste.

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This technical data sheet supersedes all previous versions. Always refer to the latest version of the data sheet, available on www.fabersurfacecare.com site. Faber Chimica reserves the right to update and / or modify the data and information contained in the data sheet.

The information in this data sheet is based on our wide experience in technical and operational research. In any case you should always make a preliminary test to verify the suitability of the product for the intended use and the type of material on which it will be applied. The information and the suggestions can't be construed as a commitment or result in our responsibility as the conditions and method of use of the product cannot be controlled by us. Therefore Faber Chimica Srl disclaims any liability with regard to the use of such data and suggestions.

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