

WET STONE *ECO*

CONSOLIDATING PROTECTOR WITH A GLOSS FINISH

A wet look enhancing sealer for rough natural stone surfaces.



CHARACTERISTICS

- Revives stone surfaces with a wet effect
- Consolidating and dust-resistant action
- Stain-proofing and dirt-repellent action
- Water-based sealer
- Does not yellow
- Suitable for interior and exterior use

MATERIALS

ROUGH TEXTURED NATURAL STONE AND AGGLOMERATES (SPLIT FACE, TUMBLED, FLAMED, ETC.), TUFF

FIELDS OF APPLICATION

- An enhancing wet look protective treatment for marble, natural stone, tuff, and agglomerates with an unpolished surface (antiqued, tumbled, flamed, cleft, sand-blasted).
- Highly suitable for outdoorsurface coverings such as slabs, cobblestones, Palladian paving and cleft stone paving.
- On outdoor surfaces, such as pathways and porticoes, it reduces dirt build-up and simplifies maintenance.
- Reduces dusting on vertical coverings.
- Protects and revives indoor flooring, such as in living rooms and kitchens.

INSTRUCTIONS

Ready for use.

HOW TO USE IT:

On a clean, dry surface, apply **WET STONE ECO** evenly using a flat paintbrush, wax applicator, or microfibre pad, making sure to also impregnate the grout. To achieve the desired enhanced gloss effect on absorbent surfaces, apply a second coat once the first coat has dried (after 4 hours), following the above instructions. For outdoor applications: we recommend applying the product once a year to maintain an optimal enhanced effect. Wait at least 8 hours before walking on the surface.

Maintenance: diluted solutions of **CLEANER PRO**.

WARNINGS

*Do not apply on materials with smooth, honed or polished finishes. Test the product's aesthetic effect on a small, inconspicuous area of the surface before full application. Do not apply the product outdoors if rain is forecast. The product cannot be applied on substrates subject to rising damp and in humid environments with standing water (showers, saunas, Turkish baths, etc.). If the product is applied incorrectly or to thoroughly deep clean the surface, remove **WET STONE ECO** using **NOPAINT STAR**. Do not walk on the surface until it is completely dry.*

Storage temperature: from 0° to 30°C.

Must be applied at temperatures between 10°C and 30°C.

In order to be treated, outdoor paving must be installed correctly and according to current installation regulations (UNI 11714-1 standard).

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TOOLS FOR APPLICATION



BRUSH



FLAT BRUSH



WAX APPLICATOR

The tools can be cleaned with water



TECHNICAL SPECIFICATION

A tone-enhancing protective agent with a wet effect made up of organic resins of plant origin (density: 1.023 kg/l), for rough stone, tuff, marble and granite surfaces. Suitable for horizontal or vertical surfaces, both indoors and outdoors. WATER AND OIL REPELLENT ACTION. ENHANCER WITH WET EFFECT. Withstands UV radiation, does not yellow and offers lasting protection (as per the ASTM G154 standard). Creates low environmental impact, VOC-free. Manufactured by an ISO 9001 and ISO 14001-certified company.

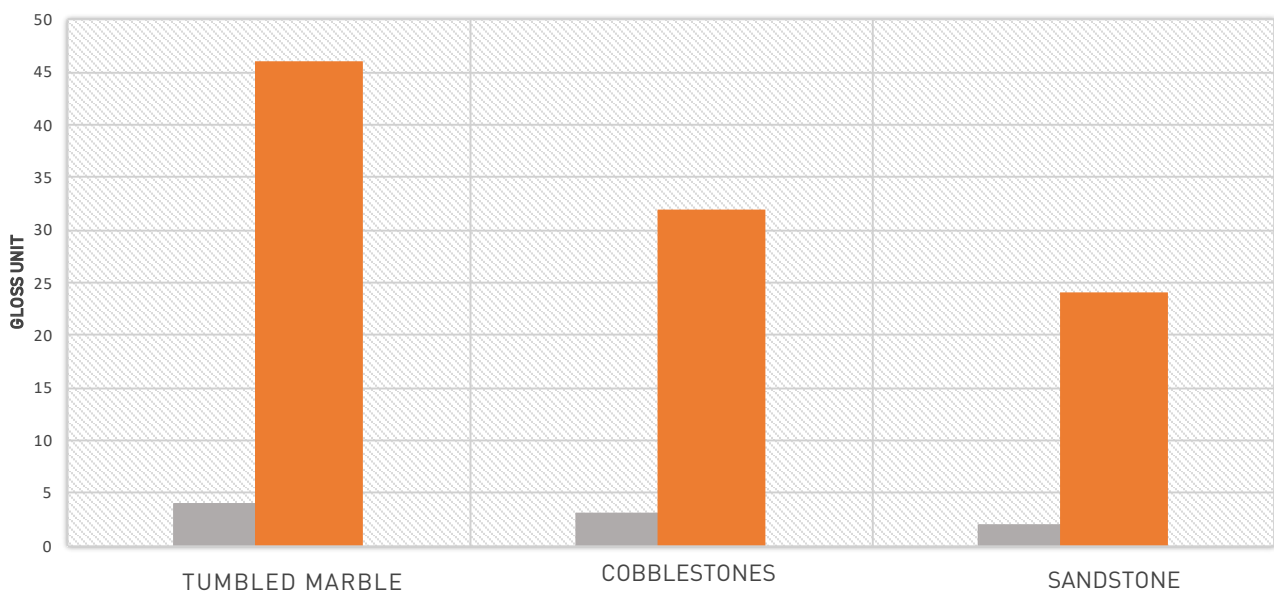


TECHNICAL TESTS

Wet effect measured with a glossmeter according to the UNI EN ISO 2813:2016 standard. The treatment increases the degree of gloss up to 40 gloss units (the gloss is strictly related to the material and the number of coats applied).

GLOSSY WET EFFECT

■ UNTREATED ■ WET STONE ECO



WET STONE *ECO*

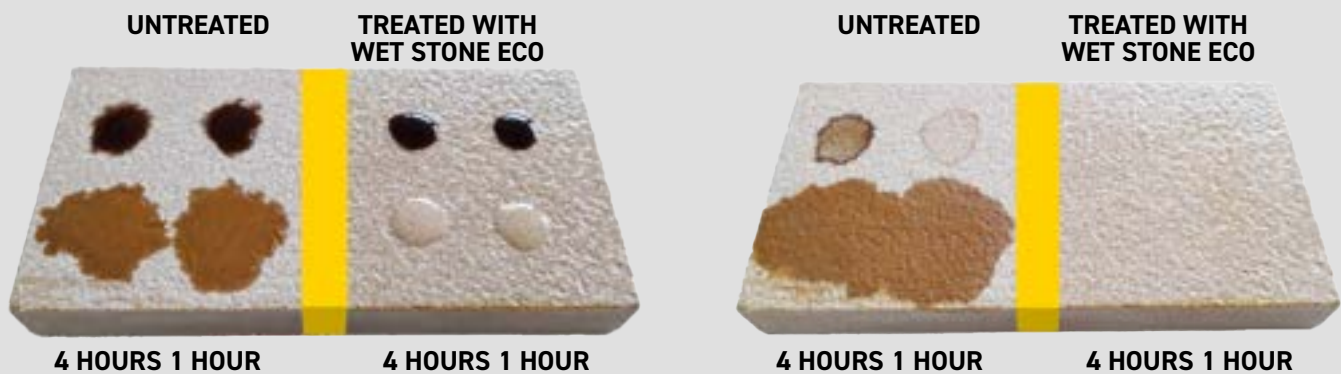
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Stain-proofing action verified according to UNI EN 16301 - Determination of sensitivity to accidental staining.

	UNTREATED				TREATED WITH WET STONE ECO			
	OIL		COFFEE		OIL		COFFEE	
	1 HOUR	4 HOURS	1 HOUR	4 HOURS	1 HOUR	4 HOURS	1 HOUR	4 HOURS
Tumbled marble	3	4	2	3	1	1	1	1
Unfinished lava	4	4	3	4	1	1	1	1

The stain was removed using neutral detergent and a cloth.

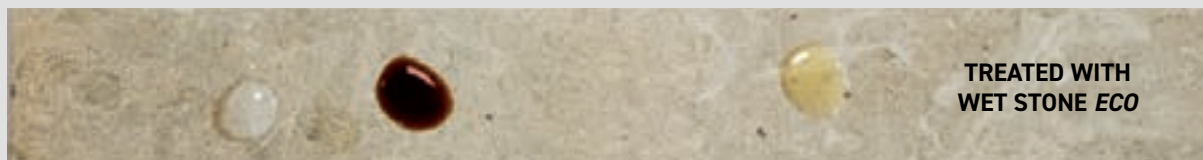
1 no change	2 slight change	3 moderate change	4 strong change



Wear resistance test verified by subjecting the sample to 1000 scrub-machine cycles (ASTM D2486 brush): the material retains its stain-proofing properties.

	BEFORE				AFTER			
	OIL		COFFEE		OIL		COFFEE	
	1 HOUR	4 HOURS	1 HOUR	4 HOURS	1 HOUR	4 HOURS	1 HOUR	4 HOURS
Unfinished sandstone	1	1	1	1	1	1	1	1

The stain was removed with neutral detergent and a cloth.



Withstands UV radiation, does not yellow. Ageing accelerated through exposure to UV radiation as per ASTM G154. Colour variation assessed according to UNI EN 15886:2010 - Colour measurement of surfaces.

The treatment with WET STONE ECO does not make the surface slippery. Measurement of the dynamic friction of a treated calcareous sedimentary stone surface using a friction tester (BCRA method):

MEASUREMENT CONDITIONS	COEFFICIENT OF FRICTION	INTERPRETATION
Measurement on dry surface	$\mu = 0.56$	Satisfactory friction
Measurement on wet surface	$\mu = 0.58$	Satisfactory friction

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HOW IT WORKS

WET STONE *ECO* is a formulation specially designed to confer a wet effect on stone materials. This solution must be applied to rough materials, on which the polymer can anchor firmly. Its formula and application method create a micro-coating that enhances the aesthetic qualities of the surface and repels stains and dirt with a continued action over time.



TECHNICAL FEATURES

COMPOSITION	Formulated with organic resins of plant origin dispersed in water
APPEARANCE	White liquid
ODOUR	characteristic
DENSITY	1.023 kg/l
STORAGE TEMPERATURE	From 5°C to 30°C
APPLICATION TEMPERATURE	Between 10°C and 30°C
DRYING TIME*	8 hours
CURING TIME*	24 hours
VOC (Volatile Organic Compounds) (Directive 1999/13/EC)	0 g/l

COVERAGE (1 litre)	
	10-20 m ²
<i>Coverage is indicative and refers to a single coat</i>	

*Indicative time that varies depending on the environmental conditions and on the material

Packaging

1 litre: boxes of 12.

5 litres: boxes of 4

Available on request:

100-litre drums

1,000-litre cubes



SAFETY TIPS

Keep out of reach of children. Do not disperse into the environment after use. The product is classified as dangerous under Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

For safety-related information, please refer to the safety information sheet available on the website www.filasolutions.com and carefully read the product's label.



FILA Industria Chimica S.p.A.
Via Garibaldi, 58 - 35018
S. Martino di Lupari (PD) - ITALY
t +39 049 9467300
e info@filasolutions.com

The recommended instructions and application procedures for our products are the result of accurate tests carried out in our laboratory. There are, however, certain factors that we cannot predict: the condition of the surface before the treatment, particularly rare or unspecified properties/finishes of the material, environmental conditions, and the professionalism of the user. This is why we recommend carrying out a preliminary test on the surface to be treated. FILA always guarantees the quality of its products, but it cannot assume any responsibility in the event of incorrect use.