# COLOR ENHANCING SEALER

# PREVIOUSLY KNOWN AS INTENSIFIA™

Color Enhancing Sealer is the ultimate combination of enhancer and sealer. Natural stone, masonry and other hard porous materials will have deep, long lasting color enrichment and premium water and oil-based stain protection.





# TYPICAL APPLICATIONS

Color Enhancing Sealer is suitable for a wide variety of applications, including floors, walls, cladding, facades, countertops, patios, driveways, paths, garages, kitchens and entertaining areas. This color enhancer works on a wide variety of porous surfaces, including all types of natural stone, clay and terracotta tiles and pavers, brick, concrete, polished concrete, terrazzo, encaustic tile, terracotta and saltillo.

Color Enhancing Sealer is suitable for indoor and outdoor applications and for residential and commercial buildings.

## **BENEFITS**

- Deep color enhancement.
- Super oil and water repellency for superior stain protection. ISO 10545-14 Class 5 (best possible resistance to stains), greater than 98% reduction in 24-hour water up-take (Rilem method).
- · Longer lasting, even outdoors under UV light. \*5 year Performance Warranty when Color Enhancing Sealer is applied by an Accredited Applicator. Water and Oil repellency will last 5 years, enhancement will vary on material and location.
- Easy to apply. Additional coats can be applied at any time in the future to a cleaned surface to re-enhance without having to strip
- Retains surface hardness and wet slip resistance of porous flooring materials.
- Will not flake, yellow, crack, blister or break down in high alkalis and reduces concrete dusting
- · Breathable: water vapor permeates freely, avoiding moisture build-up inside the material.

# **HOW TO USE**

- ALWAYS TEST PRODUCT ON A SMALL AREA FIRST and allow a 24-hour cure time to check results.
- Surface must be clean, dry and free of residues.
- Generously apply Color Enhancing Sealer to a paint roller, clean brush or lamb's wool applicator. Avoid contact with surrounding areas.
- Allow for a minimum of 30 minutes for product to penetrate the surface then thoroughly remove any excess product residue with clean, dry, white cloths, towels or similar. This starts the chemical reaction and must be done. Do not allow excess to sit on surface between
- Leave the product to cure for at least 60 minutes, then repeat steps 3 and 4. Total application rate is approximately one quart per 20-250 sq. ft (2-25 sqm) depending on surface absorption. A third coat may be required for premium stain protection on very
- Avoid contact with moisture for a minimum of 8 hours after application. Full curing takes
- Use an organic solvent for e.g. methylated spirits to clean equipment.

**NOTE:** Color Enhancing Sealer will not prevent etching from acidic liquids, or physical surface wear. The level of enhancement will vary dependent on the type of material being treated. It is advised to test on a sample piece before applying the product to your surface. Eventually, wear and tear and cleaning will affect the enhancement and sealing performance. Reapplication of the product will be needed. Once enhanced, the treated surface cannot be restored back to the original look.

#### VOC CONTENT

VOC (CALCULATED): < 100g/L

## **CONTENTS**

Silanes

## **PACK SIZE**

32 fl OZ/.95L 1 130812 1 Gallon/3.79 L | 130832

# WARRANTY



\*A 5-YEAR PERFORMANCE WARRANTY is offered when product applied by an Accredited Applicator following our written instructions and surface is maintained regularly using our written maintenance system, as outlined in our warranty document. Visit our website at www.stain-proof.com to find your nearest accredited applicator.



FOR MORE INGREDIENT INFORMATION, TECHNICAL DOCS, **APPLICATION TIPS & COVERAGE GUIDE, SCAN THIS CODE OR VISIT:** STAIN-PROOF.COM



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#### CAUTIONS

WARNING: Combustible liquid. Causes eye irritation. PRECAUTIONS: Read Label before use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources- No Smoking. Wear protective gloves/protective clothing/eye protection/face protection. KEEP OUT OF REACH OF CHILDREN.

#### FIRST AID

If exposed or concerned get medical advice. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists. Get medical advice/attention.

## **STORAGE**

Store in a well-ventilated place. Keep cool. IN CASE OF Fire: Use alcohol resistant foam or normal protein foam for extinction.

#### TRANSPORT

Shipping name: Non Dangerous Goods

## **COUNTRY OF MANUFACTURE**

Made in the USA with globally sourced materials.

## **COVERAGE GUIDE**

Surface Type	sq ft/qt**	m²/L* *
Basalt - Porous (Chinese)	<i>7</i> 0	
Basalt - Dense (European)	120	12
Bluestone (USA Boston Bluestone)	60	6
Brick	60	6
Poured Concrete - Smooth	<i>7</i> 5	7
Concrete Paver (dry pressed)	40	4
Concrete Paver (wet cast)	70	7
Coral Stone	50	5
Granite Flamed	60	6
Granite Honed	80	8
Granite Polished	120	12
Grout Lines	1000 linear feet	305 linear meters
Limestone Honed - Dense	70	7
Limestone Honed - Porous	50	5
Limestone Polished	100	10
Marble Honed	100	10
Marble Polished	150	15
Quartzite	100	10
Saltillo	50	5
Sandstone (Indian, hard)	<i>7</i> 0	7
Sandstone (soft)	40	4
Slate - Dense black	120	12
Slate	70	7
Terracotta dense	70	7
Terracotta porous	50	5
Terrazzo	100	10
Travertine honed	<i>7</i> 0	7
Travertine polished	100	10
Encaustic Tile	55	5.5

<sup>\* \*</sup> Minimum Coverage rates as each surface has different absorption rates. Check with your supplier

## ADVANCED APPLICATION GUIDELINES

1. Color Enhancing Sealer will not begin to cure until all excess product residues are thoroughly polished or removed off the

Denser surfaces will have lots of excess to remove, and thorough removal is crucial

2. DO NOT apply Color Enhancing Sealer to surfaces already treated with an impregnator because the result can be patchy and uneven.

#### 3. ACHIEVING EVEN COLOR ENHANCEMENT

In rare cases, the enhancement on some very porous materials will turn out patchy and uneven after the initial 2 coats. A light 3rd coat may be necessary. Buffing with a white pad will help push product into the surface and even out the application.

#### 4. TESTING

Color Enhancing Sealer will work reasonably well the day after application, but it takes 3 to 4 weeks for all of it to cure inside the treated material. It is important to allow 4 weeks of cure time before performing tests, so the sealer is fully cured and working optimally.

#### 5. Achieving optimum stain repellence

The enhancing effect of Color Enhancing Sealer is immediately visible. After 24 hours of curing the treated surface can get wet and will provide reasonable water and oil repellence, but to reach optimal oil and water repellence the Color Enhancing Sealer must cure fully which can take up to 3 weeks.

#### 6. Recommended tools to use to apply Color Enhancing Sealer

- a. Color Enhancing Sealer should be applied to smooth surfaces with a lamb's wool (sheepskin or synthetic)
- applicator or cloth so the sealer is spread evenly over the surface. Spraying is not recommended for polished surfaces
- b. For rougher, more textured surfaces, use a pump sprayer. Be cautious as spray mists can cause unwanted darker speckles on surfaces of surrounding areas.
- 7. Make sure to protect surrounding areas with a tarp, plastic, removable painters tape or other suitable material to avoid unwanted application on those areas. In the case of a mistake, immediately use acetone and rub the affected areas to remove the Color Enhancing Sealer.

#### 8. Applying Color Enhancing Sealer on vertical surfaces

On vertical surfaces you have much less dwell time than on horizontal surfaces as a liquid sealer will run down the wall if a substantial amount is applied. You need plenty of dwell time for the product to penetrate sufficiently. The way to do this is to apply 3-4 light coats of Color Enhancing Sealer instead of 2 generous coats. Apply each successive coat before the previous one dries (wet on wet, approxmately 10 minutes between coats). Place tarp or plastic sheets below to catch the excess drips.



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