# EDGE DARKENER www.simplestonecare.com



## **Technical Bulletin**

## EDGE DARKENER

Color enhancer stone Impregnating agent

Description:

Clear impregnating & darkening agent for the protection & color enhancement of stone edges & surfaces. Ideal for use on resonated slabs. Protects against penetration of water, oil, grease & humidity. Allows the stone to breath & does not allow the escaping of effloresence. Penetrates deeply into the stone, enhancing the color, giving the stone that wet look. Does not leave a film on the surface. Laboratory testing demonstrates a high resistance to UV Rays. Also prevents the formation of mildew. Can be used indoors or outdoors on all types of stone ( marble, granite, limestone, travertine, concrete & other natural stones;) and on all finishes (polished, honed, tumble or flamed).

**Technical Characteristics:** 

**Appearance** 

Color

Odor

Specific Gravity@68F Hydro-solubility

pH

VIscosity@68F

**UV Resistance:** 

Long wave 365 nm Short wave 254 nm

Shelf life @ 68F Instructions for Use: liquid

Clear transparent Solvent Characteristic

0.860 + 0.02

Not soluble

n.a.

12" Ford Cup

Excellent(no variation after 48 hrs. exposure) Excellent(no variation after 48 hrs. exposure)

12 months in original packing

Surface must be clean and dry; stains, mildew and crusting must be scraped off before using the product as they are harder to remove after product is applied. Application can be done by brush, roller, lint free cloth or by spray gun. When possible, apply by brush as this provides the greatest penetration iinto the stone. Shake can vigorously before use.

## Suggestions for Use:

- \* Apply the product until complete saturation of the stone is achieved.
- \* On very absorbent material, apply a second application one hour after the first.
- \* Do not dilute the product with any solvent or water. Formulation is ready for use.
- \* Material must be completely dry before the product can be applied.
- \* Do not allow the product to pool. Remove excess product immediately.
- Once the material has been treated, allow 24 hrs. for complete polymerization (curing).
- Please read all instructions and precautions carefully before use.
- \* Please test product in an inconspicious area before using.

### **Application Surfaces:**

Marble, granite, terrazzo, agglomerated and engineered stones, sandstone, limestone and concrete.

#### Coverage:

For protection and enhancementof marble and granite polished or grinded to 800 grit 1 quart of possible should treat 320/430 sq. ft. In the case of calcareous stone, limestone, sandstone, concrete polished or ground to 800 grit 1 quart of product should treat 110/170/sq. ft.

#### Packing:

Cartons 12 quart cans per case, 4 gallons cans per case or 1 - 5 gallon bucket

All data indicated in this leaflet are the results of tests and experiments carried out in our laboratories and through reliable operators in the stone business and have to be considered reliable. Because of the many factors which can influence them, the information here reported do not constitute implicit or formal guarantees. The end user undertakes the responsibility in the usage of the product making sure to experiment the product characteristic as preventive measure.



Manufactured by: Simple Stone Care, Inc. www.simplestonecare.com Made in the U.S.A.

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