

## TECHNICAL DATA SHEET (TDS)

# IDEA TROPICAL

ID Product Code 090



Pag | 1

## ANTISTAIN COLOR INTENSIFIER

Protective agent color intensifier for tropical materials.

### Product description:

IDEA TROPICAL is a product specifically studied to protect, intensify the color and give an antique look to tropical stones. Its typical application is on unpolished stones such as sand-blasted, bush-hammered, rough, flamed or honed. The product protects against stains due to oils, greases, humidity and prevents formation of mildew.

### Chemical characteristics:

Appearance	Liquid
Color	Transparent
Odor	Characteristic
Specific gravity at 20° C (68° F)	1,05±0,02
Hydro-solubility	Not soluble
pH	N.A.
Drying time at 20°C (68° F)	10-20 minutes*
Complete drying time	8 hours*
Complete polymerization	2 days*
U.V. Resistance:	
Long waves 365 nm	Very good (no changes after 24 hours exposure)
Short waves 254 nm	Very good (no changes after 24 hours exposure)
Shelf life at 20°C (68° F)	24 months in original container

\* indicative values, depending on the nature of the material and environmental conditions

### Instruction for use

Apply IDEA TROPICAL evenly on clean surfaces by micro-fiber cloth or appropriate tool taking care not to make excess of product. If the material is very porous or to enhance more the color, reapply the product. In case of excess of product due to an abundant application, it is possible to remove it rubbing the surface with a micro-fiber cloth within 30-60 minutes. In case of floors wait 24 hours before walking. Keep the original packaging. For professional use only. Make a test before use.

### Application tools



Brush



Roll



Cloth



Mop



Fleece



DISCLAIMER 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.



TDS N°  
**090**

## TECHNICAL DATA SHEET (TDS)

### Suggestion for use and recommendations:

Pag | 2

- We recommend applying the product until complete saturation of the stone. Taking care to apply it wet on wet, ie without leaving the first coat to dry, but continuing the application.
- Do not dilute the product with water or other solvents because the preparation is ready for use.
- The material to be treated must be completely dry.
- Once treated, the stone must be left to dry for 48 hours to complete polymerization.
- Before use carefully read the recommendations printed on the tin
- Make a test before use

### Application surfaces

Unpolished marble, granite and stones.

### Coverage

For the treatment of rough granite, one liter of product can treat 8 to 12 sqm (80/140 sq.ft.), depending on the absorption and degree of finish of the material.

### Maintenance of the treated surface

For proper maintenance of the treatment we recommend to carry out periodic washing with our LEM-3 neutral detergent, diluted with water according to the amount of dirt to be removed, without using abrasive tools. The treatment has a variable duration, depending on weather condition it is exposed to and wear of the material. If necessary, it is possible to reapply IDEA TROPICAL above a previous application.

### Safety procedures

As far as the proper working procedures is concerned, we recommend to consult Material Safety Data Sheets issued according to E.U. rules and to follow your national laws concerning safety in the working place. MSDS is available on our web site [www.bellinzoni.com](http://www.bellinzoni.com)

### Packing

Item N°	Packing	Pcs	Size and weight packaging	Carton per pallet (sea transport)
090CTROP000250	1,00 lt (33,82 fl.oz.)	12	cm 29x19,5x12,5 – kg 5	48
090CTROP001	1,00 lt (33,82 fl.oz.)	12	cm 36x27x26 – kg 13,50	24
090CTROP005	5,00 lt (1,32 Gal)	2	cm 23x40x26 – kg 11,00	27
090CTROP025	25,00 lt (6,60 Gal)	1	cm 50x32Ø – kg 27,00	16

The composition of the tins is Steel (ACC). After use, comply with the local and national regulations currently in force regarding recycling. Our packing is conformed as per U.N. rules for inland transport (A.D.R.) and by sea (I.M.O.) for transportation via air refer to updated rules (I.A.T.A.). For further information regarding transport please check MSDS.

### Trademark and Origin of the good

BELLINZONI® is a registered trademark of Bellinzoni company. The law considers a trademark to be a form of property and any misuse can be persecuted by law. Bellinzoni s.r.l. declares that our product IDEA TROPICAL is **MADE IN ITALY**.



DISCLAIMER 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.



TDS N°  
**090**