# PRODUCT DATA SHEET



### **CLEANCoat<sup>TM</sup> Top Coat**

#### **DESCRIPTION AND USE**

CLEANCoat Top Coat is a clear, inorganic based, high performance, nicron thin film treatment for all concrete, terrazzo (cementatious or epoxy). CLEANCoat Top Coat provides a natural, micron thin, non-yellowing, clear appearance, while protecting the surface from stains, abrasion, scratches and overall abuse and providing an attrative wet coefficient of friction.

Surface coefficient of friction testing can be completed and is highly recommended using the BOT3000.

Different sheens are achievable from satin to high gloss depending on the floor preparation and burnishing techniques.

## <u>USAGE</u> 5000-8000 sq. ft. per gallon

Architectural	Smooth	No
Concrete	Split-faced	No
Block	Burnished	No
	Ribbed	No
	Brick	Yes
	Tile	Yes
Concrete	Precast Panels	Yes
	Pavers	No
	Cast-in-place	No
	Brick	No
Fired Clay	Tile	No
-	Terra Cotta	Yes
	Pavers	No
Marble,	Polished	No
Travertine,		
Limestone	Unpolished	Yes
Granite	Polished	No
	Unpolished	No
Terrazzo	Polished	Yes
Slate	Unpolished	Yes Satin Only

Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.

Page 1 of 3

CLEANCoat Top Coat

© Copyright MARBLELIFE, Inc. 1999-2020

#### **ADVANTAGES**

- Micro thin film
- Single component-no mixing-no pot life
- Ideal for commercial or residential
- Performs well in wet environments
- Rapid dry time (minutes)
- · Low odor
- Wet coefficient of friction reading .60 or Greater (using BOT-3000 COF)
- Volume solids 23%
- Shelf life: 12 months from purchase date
- 11.5 pH
- VOCs less than 50g/l
- Responds to burnishing to achieve higher gloss
- Removable with chemical stripper containing butyl

#### Limitations

- Protect from freezing
- Not suitable for applications to masonry surfaces that are heavily laden with oils.
   Clean such surfaces with the appropriate MARBLELIFE® cleaners prior to the application.
- Will not compensate for structural defects and voids.
- Not suitable for surfaces subjected to belowgrade water exposure.
- Interior Usage only.

#### TECHNICAL DATA

**ACTIVE INGREDIENT: Propreitary** 

**ACTIVE CONTENTS**: >23%

**FORM**: White liquid

SPECIFIC GRAVITY: 1.00 G/ml

FLASHPOINT: N/A

#### **PREPARATION**

#### **Protect**

During use, protect and/or divert pedestrians and auto traffic; protect all surrounding surfaces and foliage from contact.

#### **Surface Preparation**

Remove all dirt and surface contaminants with the appropriate MARBLELIFE Cleaner such as PreCare Stone Cleaner or Screaming PreCare. If the floor has been sealed with a topical coating it must be removed prior to using CLEANCoat. Any type of impregnation, must be remove using Grout Clean Pro Plus at the require dilution. Allow surface to dry thoroughly before application or test using moisture meter 40%.

#### **Surface & Air Temperatures**

Surface and air temperatures should be a minimum of 40 F (4 C.). Surface and air temperatures should not exceed 100 F. (32 C.). Humidity will be an important factor to consider during drying.

#### **Equipment**

Loop Microfiber applicator

#### APPLICATION INFORMATION

Before applying the product, read "Protect" in the Preparation section and "Precautionary Measures" under Safety information.

#### **Pre-testing**

**ALWAYS TEST** each type of surface before the overall application to ensure suitability and desired results. Allow test application to dry thoroughly before inspection and verify that the treatment is acceptable.

#### **Dilutions**

Do not alter or blend with other materials.

#### **Application Instructions**

Grind or hone the concrete or terrazzo using a MARBLELIFE floor machine, MARBLELIFE concrete planetary grinder using any grit from 50 to 400. Dry grind is better. If you have to use water to contain slurry, you must allow the

concrete to dry out to a .40 percent on a moisture meter tester.

- 1. Lightly SHAKE container
- 2. No mixing. Use without dilution.
- 3. THIN TO WIN. Lightly spray Top Coat onto a loop microfiber applicator. Result is to moisten the pad. Then spray a fine mist of product onto the flooring surface and spread the product evenly and thinly across a 20 sq. ft. section (4' x 5') and repeat the process thoughout the floor. TIP: Avoid hot window areas as streaking may result.
- 4. FYI, Surfaces let at a low grit (below 400) or limestone surface must be coating with CLEANCoat Primer to avoid a blotchy appearance.

#### **CAUTION:**

- 1. Do not over apply. To much or too thick and the coating can remain white. To remove a heavy application the product will need to be stripped using a butyl.
- 2. Do not allow product to come in contact with glass, fabric, metal or painted surfaces.
- 3. Do not apply cleaners or products containg Buytl, Citrus or Di-Limonene such as MAX-Out.

**Cure and Drying Time**: Treated surfaces can be used as soon as the surface becomes completely dry.

#### Cleanup

Recommend disposal of used containers according to City, State, and Federal Regulations in your area.

#### **SAFETY INFORMATION**

# CAUTION May Cause Irritation Keep Out of Reach of Children Read Precautionary Measures Carefully

#### **Precautionary Measures**

Read Material Safety Data Sheet for additional safety and hazard information. This product is for use only as specified. Do not use it for any other purpose.

### First Aid Instructions In Case of Contact or Exposure

Eye Contact: Immediately flush exposed areas with water for at least 15 minutes, holding eyelids apart to ensure flushing of the entire eye surface. If irritation persists, get medical attention.

**Skin Contact**: Flush exposed area with large amounts of soap and water. If irritation persists, get medical attention.

**Inhalation**: Remove person to fresh air. If signs/symptoms continue, get medical attention.

**Ingestion Treatment**: Get medical attention immediately. Only induce vomiting at the instructions of a physician. Never give anything by mouth to an unconscious person.

#### **Spill Or Leak Procedures**

Use absorbent material to collect and obtain for disposal. Dispose of according to all local, state and federal regulations.

#### **Containers Handling and Storage**

MARBLELIFE® CLEANCoat Top Coat should be stored in original sealed containers and protected from exposure to freezing temperatures and extreme heat. Store containers in an upright manner to prevent leakage. Keep containers out of the sun and away from children. The container must not be washed out or used for other purposes.

Since emptied containers retain product residue, follow label warnings even after container is emptied. Dispose of all empty containers according to all local, state and federal regulations.

#### **Shelf Life**

Shelf life is 12 months from the date of manufacture when the product is in a tightly sealed, unopened container.

#### WARRANTY

The information and recommendations made are based on our own research and the research of others and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

M.L. Distribution, Inc. warrants this product to be free from defects. Where permitted by law, M.L. Distribution, Inc. makes no other warranties with respect to this product, expressed or implied, including without limitation the implied warranties of merchantability or fitness for a particular **purpose**. The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. M.L. Distribution's liability shall be limited in all events to supplying sufficient product to re-treat the specific area to which defective product has been applied. Acceptance and use of this product absolve M.L. Distribution, Inc. from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of M.L. Distribution, Inc., its distributors, franchisees or dealers.

MARBLELIFE is a register trademarks of MARBLELIFE, Inc.  $\circledcirc$  All Rights Reserved 1999-2020

