industrial

Microtop Industrial emulates the aesthetic of power-troweled concrete with enhanced robustiness.

High performance coating that also exposes a less polished finish than in the standard MicroTop One.

Recommended where a more homogeneous design and extreme durability is required (high traffic)

About Marble Shield ®, the ultimate technology in premier line of mineral admixtures: It is composed by marble powder, fine silicates and hybrid resins, that work as binders for the solidification, consolidation, hardening and conservation of decco MicroTop One, permanently protecting it from damage caused by humidity, preventing the entry of water and other liquids without losing permeability.

Marble Shield ® advanced technology is also used as a powerful reinforcement for the treatment of catalyzed nano crystallization of decco MicroTop Industrial.

Product Benefits

- Extreme Pot Life (Materials remains active and workable for over 48 hs if left in the mixing container)
- Extended Open Time with Superior Hand and Workability (Materials exhibits incredible workability and creaminess in excess of 10 minutes during trowel application)
- Great Flexibility (Our products don't crack under certain conditions)
- Eco-Friendly (we only use WB Components)
- Same Day Return to Service in mostly cases
- Extreme bonding on any kind of surface, included Tile ("Remodel without Removal")
- Natural Look. Stylish & Natural Look in all our finishes.
- Solid Integral colors. Twenty colors available.



Mixing Process:

- **1.** Add 1 bottle of Decco Color Toner (INTEGRAL COLOR) into water in order to get approximately 6-7 quarts of liquid in 5-gallon mixing pail
- **2.** Put in one pail of Decco MicroTop Industrial powder
- 3. Mix with paddle mixer until lump free
- 4. Let "False Set" for 5 minutes
- 5. Remix, adding small amount of water if needed

Application:

- **1.** Roll decco Primer diluted 1:1 with water on the surface and let dry
- 2. Apply Decco Microtop Industrial on dry primer. If necessary, mist water on dry primer to give more working time. Use the Black Series Stainless Steel Trowel at a 45-degree angle and/or Magic trowel for smooth finish coat. It is important to trowel thin but not heavy pressure that could create heavy black burnish marks unless this is requested by customer.
- **3.** Let dry and sand the cured Finish coat with 320 grit Sanding screens for smoother finish
- **4.** Repeat Step 1, 2 & 3 for finish coat (2nd coat is mandatory in order to achieve the final look)
- **5.** Completely sweep and vacuum up dust if Sanding was done
- **6.** Seal using our proprietary sealers: Ultra Seal, Eco Seal and/or Epoxy Seal

Clean Up:

Clean skin with soap and water. Tools and equipment should be cleaned with Xylene or Lacquer thinner. Consult MSDS for safety and health precautions.

Maintenance:

After completing the installation, the applicator should provide the owner with maintenance instructions. If floors become slippery due to animal fats, oil, grease, or soap film, clean and rinse thoroughly. Properly sealed MicroTop Industrial is easily cleaned with neutral soaps or detergents. Routine mechanical scrubbing is recommended for all surfaces having a non-skid texture. Treating the surface with a floor finish (Decco WAX) is optional. Long periods of heavy traffic may cause wear patterns necessitating application of a finish coat.

Coverage:

600 to 700 Sq Ft (60 to 70 sq mt) per pail per coat

Presentation: Shell Life: 40lbs 12 months



Technical Info. Colors UV stable water based pigments **Type:** single-component microcement 20 signature colors available **Aspect:** white powder Customized colors by request **Apparent density:** powdered ± 800 kg/m³ through NCS/RAL Paste density: + 1.300 kg/m³ Solid content: 100% **Pot Life:** ± 24 hs Final resistances Adhesion (UNE-EN 13892-8:2003) Particle Size 515 psi **Compressive strenght (UNE-EN** 13892-8:2003) decco BaseCoat: ± 600 µm decco BaseCoat: ≥ 4500 psi decco Industrial: ± 300 µm decco Industrial: ≥ 4500 psi decco MicroTop One: ± 80 μm decco MicroTop One: ≥ 5000 psi Flexible strength (UNE-EN **Water Demand** 13892-8:2003) decco BaseCoat: ≥ 1300 psi decco Industrial: ≥ 1300 psi decco BaseCoat: + 22% **decco MicroTop One:** ≥ 1450 psi decco Industrial: ± 26% decco MicroTop One: ± 35% Water vapor permeability (UNE-EN 1062-3:2008) W2

According to norms UNE-EN 13813:2003 decco BaseCoat & Industrial: C30 F7 A22 B2 decco Microtop One: C35 F10 A22 B2









Warranty:

decco Industrial, a proprietary product, is warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over its use, no warranty, expressed or implied, is made as to the effects of such use. Seller's and manufacturer's obligation under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective. The user assumes all other risks and liabilities resulting from use of this product. If you have any questions, please contact Bluetrade Building Materials, Inc.

