

# microtop one

Explore our next generation microtopping in a range of modern colors and sophisticated finish.

**Microtop One** is a Single Component Polymeric Cementitious System suitable for seamless decorative surfaces, characterised by a refined aesthetic design. It can be applied on both horizontal and vertical surfaces, floors, walls, ceilings, furniture, solid furnishing accessories, on both new substrates and over existing coatings such as tile.

**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 One**.

## 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 8-10 quarts of liquid in 5-gallon mixing pail
2. Put in one pail of decco MicroTop One 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 One on dry primer. If necessary, mist water on dry primer to give more working time. Use the Black Series Stainless Steel Trowl at a 45-degree angle and/or Magic trowel for smooth finish coat. It is important to trowel thin but no 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 the maintenance instructions. If floors become slippery due to animal fats, oil, grease or soap film, clean and rinse thoroughly. Properly sealed MicroTop One 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:**

700 to 800 Sq Ft (70 to 80 sq mt) per pail per coat

**Presentation:**  
40lbs

**Shell Life:**  
12 months

Technical Info.	Colors
<p><b>Type:</b> single-component microcement  <b>Aspect:</b> white powder  <b>Apparent density:</b> powdered <math>\pm 800 \text{ kg/m}^3</math>  <b>Paste density:</b> <math>\pm 1.300 \text{ kg/m}^3</math>  <b>Solid content:</b> 100%  <b>Pot Life:</b> <math>\pm 24 \text{ hs}</math></p>	<p>UV stable water based pigments  20 signature colors available  Customized colors by request through NCS/RAL</p>
<p><b>Particle Size</b></p>	<p><b>Final resistances</b></p>
<p><b>decco BaseCoat:</b> <math>\pm 600 \mu\text{m}</math>  <b>decco Industrial:</b> <math>\pm 300 \mu\text{m}</math>  <b>decco MicroTop One:</b> <math>\pm 80 \mu\text{m}</math></p>	<p><b>Adhesion (UNE-EN 13892-8:2003)</b>  515 psi</p> <p><b>Compressive strenght (UNE-EN 13892-8:2003)</b>  <b>decco BaseCoat:</b> <math>\geq 4500 \text{ psi}</math>  <b>decco Industrial:</b> <math>\geq 4500 \text{ psi}</math>  <b>decco MicroTop One:</b> <math>\geq 5000 \text{ psi}</math></p>
<p><b>Water Demand</b></p>	<p><b>Flexible strength (UNE-EN 13892-8:2003)</b>  <b>decco BaseCoat:</b> <math>\geq 1300 \text{ psi}</math>  <b>decco Industrial:</b> <math>\geq 1300 \text{ psi}</math>  <b>decco MicroTop One:</b> <math>\geq 1450 \text{ psi}</math></p>
<p><b>decco BaseCoat:</b> <math>\pm 22\%</math>  <b>decco Industrial:</b> <math>\pm 26\%</math>  <b>decco MicroTop One:</b> <math>\pm 35\%</math></p>	<p><b>Water vapor permeability (UNE-EN 1062-3:2008)</b>  W2</p>
<p>According to norms UNE-EN 13813:2003  decco BaseCoat &amp; Industrial: C30 F7 A22 B2  decco Microtop One: C35 F10 A22 B2</p> <div style="display: flex; justify-content: space-around; align-items: center;">     </div>	

**Warranty:**

decco MicroTop One, 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.



**decco Europe**  
Poligono Industrial "El Pla"  
Nave 19 Valencia, ES 46290

**decco USA**  
243 Grandview Avenue  
Staten Island, NY 10303

**decco Latam**  
8411 NW 74th Street,  
Medley, FL 33166

[www.heydecco.com](http://www.heydecco.com)  
Follow us! @heydecco