



## Application Guideline for Strongcote SC-3 White Smooth Cementitious Microtopping

Installation Step	Installation Methods	Products & Mix Ratios	Theoretical Coverage Rates	
<b>Step 1</b>	Saturated Surface Damp (SSD). Concrete surface should be visibly darkened with no standing water.	Wet with hose from faucet, or use a Hudson-type sprayer	Clean potable water	Coverage rate depends on surface temperature and porosity of the concrete.
<b>Step 2</b>	Primer Coat (Note: Primer must be visible prior to placement of the SC-3 overlayment. If the concrete substrate is porous, a second primer coat may be required).	<ul style="list-style-type: none"> <li>➤ Dip and Roll</li> <li>➤ Spray and Broom</li> <li>➤ Spray and Backroll</li> </ul>	Mix Strongcote SC-3 Liquid component with potable water at a mix ratio of 1 : 1, by volume.	400 ft <sup>2</sup> per mixed gallon
<b>Step 3a</b>	First coat of SC-3	<ul style="list-style-type: none"> <li>➤ Hand trowel</li> <li>➤ Squeegee</li> <li>➤ Broom</li> <li>➤ Hopper gun @ 8-15 psi.</li> </ul>	Mix rate: Five gallons of SC-3 Liquid to 100 pounds of SC-3 powder. Note: If pigmenting, use 1 SC-3 Color Pack per five-gallons of SC Liquid	250 ft <sup>2</sup> / mixed material at 35 mils wet film thickness (WFT).
<b>Step 3b</b>	Optional: Second coat of SC-3	<ul style="list-style-type: none"> <li>➤ Hand trowel</li> <li>➤ Squeegee</li> <li>➤ Hopper gun @ 8-15 psi.</li> </ul>	Mix rate: Five gallons of SC-3 Liquid to 100 pounds of SC-3 powder. Note: If pigmenting, use 1 SC-3 Color Pack per five-gallons of SC Liquid	350 ft <sup>2</sup> / mixed material at 25 mils wet film thickness (WFT).
<b>Step 4</b>	Optional: Resicolor	<ul style="list-style-type: none"> <li>➤ Dip and Roll</li> <li>➤ Spray w/ airless sprayer</li> </ul>	Stir Resicolor well before application. (Note: Second coat recommended for lighter colors).	300 ft <sup>2</sup> / mixed material at 5 mils wet film thickness (WFT), per coat.

Note: Prior to starting the application of any SWI product or system, be sure to read the product data sheets, MSDS and other pertinent documents. Pay special attention to substrate moisture content, physical condition of the substrate, method(s) of surface preparation, surface restoration, detailing of cracks, joints, transitions and terminations, and any applicable specifications. Review carefully for unknown site conditions or defects.

**The theoretical coverage rates stated in this application specification are for estimating purposes only. Factors, such as, allowance for material waste, unusual or abnormal substrate conditions and other unforeseen job site conditions that may affect actual product yields are the responsibility of the installer.**