



Modified 8510 Flood Coat Application

This modified application does not replace the manufacturers instructions. The purpose of this sheet is to explain the single coat 'flood coat' of Siloxa-Tek®8510. The 8510 flood coat procedure is intended for smooth interior concrete. Exterior concrete will be rougher and may require two (2) coats.

For a flood coat application to be effective you MUST prime the surface with Lithi-Tek™4500 5-7 days prior to the application of Ghostshield Siloxa-Tek®8510.

1. Dilute Lithi-Tek™ 4500 with 4 parts water. This should make a total of 5 gallons.
2. SPRAY 4500 until the concrete darkens. Do not over saturate. Immediately roll out any puddles or standing solution standing on top of the concrete. Do not over apply.
3. For power troweled concrete and other smooth surfaces it may be necessary to allow the 4500 to penetrate for a couple of minutes and reapply.
4. Coverage will range from 250-400 Sq. Ft. per gallon for Lithi-Tek™4500
5. Wait 5-7 days
6. Apply [Ghostshield Siloxa-Tek® 8510](#) using a Chemical resistant sprayer
7. DO NOT DILUTE 8510
8. Apply past saturation point at a rate of 300 SF/ gallon.
9. Allow to dry for 12 hours before using surface
10. Beading improves over time and gradually improves over 7 days.

PLEASE READ MANUFACTURERS INSTRUCTIONS AND PRECAUTIONS. THIS IS NOT A FULL INSTRUCTION SET.