



Decking and Sealer Products Since 1923

# Total Sealer

## Technical Bulletin



**D**esert Brand Total Sealer is a deep-penetrating, non-film forming, fast-acting sealer for porous paver tiles and other porous masonry and concrete surfaces. When applied to all types of porous tiles, masonry and concrete surfaces it will penetrate the pore structure and make it highly water resistant. Water, in most applications, will not penetrate the surface. Air or vapors are not hindered and treated surfaces can still “breathe.”

Desert Brand Total Sealer, on above ground exterior masonry, will help preserve the surface from spalling, cracking, discoloration, and efflorescence. It will also help to keep the surface clean and reduce staining. It is not recommended for basement or underground masonry. Under hydrostatic pressure water may penetrate the treated surface.

### CLEAN SURFACE:

- Make sure the surface is clean, dry, free of grease, oil, dirt, wax, polish, efflorescence or other foreign matter.

### PREPARE SURFACE:

- On newly installed tile, masonry, or concrete surfaces allow 3 to 4 weeks before applying.
- Protect adjoining surfaces such as glass, windows, doorframes, plants or any surface that is not to be sealed from over spray or splash of the Total Sealer.

### APPLICATION:

- Stir contents thoroughly.
- Use an airless sprayer held 2-4 inches from the surface, or a low-pressure tank sprayer, a nap paint roller or brush.
- Liberal application and generous overlapping are recommended.
- When applying to a vertical surface start from the bottom and work up keeping a wet edge.
- Apply when surface temperature is between 55° and 85°F.

### PRECAUTIONS:

- Make certain to wipe off any excess sealer, puddling or excessive unabsorbed sealer will cause a clear or white glossy deposit to appear.
- Allow 2 to 3 hours before using the sealed surface.
- Drying times are dependent on temperature, and humidity.
- Do not allow to freeze.

### CLEANING OF EQUIPMENT:

- Equipment and hands may be cleaned with mild liquid detergent and warm water.
- Disposal of any unused material must comply with local, state, and federal regulations.

Warning – Like any quality finish, Total Sealer reduces the porosity of the surface being sealed. Be aware that oil, water, mud, or other materials on a sealed walkway can make the surface slippery. Good housekeeping and maintenance are important, proper drainage is imperative.

### TECHNICAL DATA

<u>Data</u>	<u>Total Sealer</u>
Color in Container:	Milky white
VOC (mg/L):	0
Typical Solids (wt. %):	5.0±0.5
Typical Density (lbs/gal):	8.32

<b>Coverage</b>	
Average sq. ft.	125-175

*Coverage rates are dependent on surface conditions and application techniques.*

<b>Storage:</b>	<b>Cool dry place. Do not allow to freeze.</b>
<b>Shelf Life:</b>	<b>12 months in unopened container</b>
<b>Packaging:</b>	<b>1, 5 and 55 gallon containers</b>

For additional information, please refer to [Safety Data Sheet \(SDS\)](#).

For maintenance information, please refer to [Desert Brand Technical Bulletin TB141: Maintenance and Care of Desert Brand Sealers](#).

The information in this technical bulletin is based on data obtained by our own research and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data, the results to be obtained from the use thereof, or that any such use will not infringe any patent. This information is furnished upon the condition that the person receiving it shall make his own tests to determine the suitability thereof for his particular purpose. Sales specifications, although current at time of publication, are subject to change due to process improvements. For latest product specifications, contact our nearest sales office.

Manufactured by

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