

Sher-Crete

Concrete Hardener

Application Instructions



Prepare the floor by grinding and honing using the appropriate series of abrasives until completing the 120 or 220 grit abrasive. Run at least one set of resin bonded diamonds prior to application of the Sher-Crete Concrete Hardener.

- 1.) Apply Sher-Crete Concrete Hardener using a low-pressure sprayer, HVLP sprayer or auto scrubber. Spread Sher-Crete Concrete Hardener to ensure uniform coverage. Do not apply more product than you can grind in an 8 hour period.
- 2.) Apply enough Sher-Crete Concrete Hardener to keep the surface wet for 30 minutes. Coverage rates will vary based on porosity, humidity and temperature. Average coverage rates are between 400 and 600 square feet per gallon.
- 3.) Allow Sher-Crete Concrete Hardener densifier to air dry. Do not remove the wet material from the floor.
- 4.) For additional gloss add a second thin application and polish until dry. This will improve the appearance.
- 5.) If necessary after the product has dried, any un-reacted material can be swept with a broom or rinsed and wet vaxed with an auto scrubber.

Sher-Crete Concrete Hardener may be used as a concrete hardener and densifier.

New Concrete or Existing Concrete

- Sher-Crete Concrete Hardener may be applied to new concrete as soon as the trowels are done.
- The surface should be free from form release oils and contaminants.
- Spray or spread enough Sher-Crete Concrete Hardener on the surface to ensure uniform coverage.
- Apply enough Sher-Crete Concrete Hardener to keep surface wet for 30 minutes. It is not necessary to clean the surface prior to the application of a cure.
- Cure Slab using either a wet cure or an ASTM C-309 approved cure.
- If Sher-Crete Concrete Hardener is being used on existing concrete it is necessary to ensure that the Sher-Crete Concrete Hardener can adequately reach the surface. All surface membranes, coatings and sealers must be removed. A light surface grind using abrasives is preferred over chemical strippers.

The appearance of a light dust after the product has dried is normal. The dust can be removed using either a broom or an autoscrubber if desired.