

Application:

Apply directly from container one undiluted, saturating coat. Aggressively scrub into the surface with a mechanical scrubber or bristle broom. This scrubbing will help achieve maximum penetration and will begin to polish hard-trowelled floors. Do not use metallic brushes.

Keep surfaces wet with **SEAL HARD** for a minimum of 30 minutes and continue scrubbing and/or brooming. When product begins to thicken, sprinkle with water and continue scrubbing for another 10-15 minutes. At this time, thoroughly flush excess **SEAL HARD** with clean water and remove all solution from the floor by squeegee and wet vacuum. This diluted residue solution is nontoxic and can be emptied into a sanitary sewer. **Warning:** Failure to thoroughly wash and remove all excess material from floor surfaces may result in unsightly white residue stains. Where extra protection is needed or desired, a second application can be installed approximately 2-4 hours following the first coat, or anytime thereafter. Floors are immediately available for traffic after removal of the rinse residue.

Old (Existing) Concrete Surface Preparation: Surfaces must be clean and structurally sound. Remove all residue, oil, membrane curing compounds, sealers, contaminants, and laitance in order to insure maximum penetration and chemical reaction. Problems may occur with acid etching and mechanical abrasion. Repair all holes, cracks and deteriorated areas with L&M repair mortars.

Application to Old (Existing) Concrete: Follow the same application procedures as found under *New Concrete*. Depending on surface porosity, application rate may range from 100-200 ft² /gallon (2.5-5m²/L). Additional coats maybe required in some situations due to porosity or extreme dusting.

Approved Applicators: For best results L&M & Seal Hard have trained and qualified a large number of approved applicators and recommends their use. Additional warranties are available if an approved installer is used. Contact SEAL HARD AUSTRALIA for details and further warranty requirements.

FOR BEST RESULTS:

- Install by an L&M approved applicator.
- Apply when surface temperatures are above 40°F (5°C).
- SEAL HARD is a colourless solution that will not alter the appearance of the concrete surfaces. It will, therefore, not hide serious staining or excessive wear. For porous, worn or stained concrete surfaces, contact your local SEAL HARD AUSTRALIA representative for special assistance.
- In hot weather pre-dampen concrete surfaces with water to cool. After standing water dissipates, apply **SEALHARD**.
- Immediately wash off over-spray from glass, aluminium, or highly polished surfaces with water to avoid etching of surfaces. Flush equipment with water to clean. Do not allow **SEAL HARD** to dry before flushing excess from surfaces.
- On new concrete placements: we recommend finishing the concrete to a hard trowel finish per ACI-302.IR- 8.6.1.

PRECAUTIONS

Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not take internally. Wear skin and eye protection. Please refer to product Material Safety Data Sheet (MSDS) before using. Dispose of diluted rinse water only into a sanitary sewer. Conform to local regulations for disposal.

STORAGE/SHELF LIFE

SEAL HARD containers are to be stored in a clean, dry area between 40°F and 100°F (5°-40°C). Shelf life of SEAL HARD in unopened containers is a minimum of two years if properly stored. Do not freeze.

WEBSITE

SEAL HARD's convenient internet website offers instant access to Tech Data Sheets, Material Safety Data Sheets, product updates, and other useful information. Visit: www.sealhard.com.au and follow the easy steps. SEAL HARD AUSTRALIA is ready to respond to your concrete information needs - anytime - anywhere!

SHORT SPEC

033000: Concrete densifier, sealer, hardener. All exposed concrete surfaces to be treated to harden, seal and densify exposed concrete. Applied by an Approved Applicator - 10 year warranty. "**SEAL HARD**" by L&M Construction Chemicals, Inc.

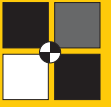
LIMITED WARRANTY

Requires an approved applicator. L & M guarantees that, after an initial cure period of 90 days, properly prepared and treated sound concrete surfaces are chemically hardened and densified for a minimum often (10) years. Should SEAL HARD that was installed by an L&M approved applicator fail to perform as specified, L & M will supply sufficient SEAL HARD to retreat the failed area.

This product is warranted to be free of defects in material and workmanship, and conform to L&M Construction Chemicals ("L&M") quality control standards. All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty or guarantee of any kind, expressed or implied including but not limited to, an implied warranty of merchantability or an implied warranty of fitness for a particular purpose. Satisfactory results depend upon many factors beyond L&M's control. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk, loss, damage, expense and liability resulting from his or her direct use, indirect use or consequential to their use of the product. L&M shall not be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from: use or inability to use the product. L&M's sole responsibility shall be to replace that portion of the product which proves to be defective. Any warranty claim must be made within six (6) months from the date of the claimed breach. This limited warranty applies only if the product was properly installed and used according to all instructions and was properly stored prior to use.

For Professional Use Only.

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SEAL HARD

