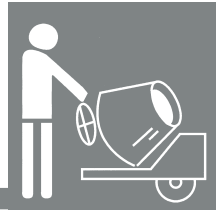


# LD-1000

## Waterborne Industrial Concrete Coating



CONSTANT SHIELD LD-1000 is a water-based polymer coating designed to seal and protect concrete floors. It is specially suited for light industrial and commercial areas. LD-1000 provides an easy to maintain finish that protects and beautifies concrete floors.

LD-1000 tenaciously adheres to concrete floors without the need for acid etching. It is an excellent sealer for acid stained concrete floors, interior stamped concrete, and as a single coat seal/primer on terrazzo. LD-1000 is not recommended for garage floors.

### Benefits

- Easy to apply, no pre-mixing or measuring of components prior to use
- No acid etching of concrete required prior to application
- Excellent adhesion to concrete including stained concrete
- Fast drying, recoat in 1 hour
- Excellent resistance to water and most chemicals
- Coating can be retouched in high wear areas or completely recoated to maintain appearance
- Eliminates concrete dusting

### Terrazzo

LD-1000 can be used as a single coat sealer/primer for terrazzo followed by application of conventional floor finish. Caution: only 1 coat is recommended to seal bare terrazzo.

### Acid Stained Concrete

One of the hottest trends in concrete flooring is using an acid based reactive stain that creates a unique design effect. The stain contains metallic salts that react with certain components in concrete and impart various shades of color (usually earth tones). After acid staining and thorough rinsing, the floors are sealed. LD-1000 insures a strong bond to stained concrete.

Learn More.....at [www.multi-clean.com](http://www.multi-clean.com)

\*Training materials: Multi-Clean Method Bulletin 1425 provides detailed concrete floor care procedures. 1415 Resilient floor method bulletin covers terrazzo.



WARNING & DISCLAIMER: Results may vary. Multi-Clean chemicals are to be used only by appropriately trained personnel. IMPROPER USE POSES RISK OF PHYSICAL INJURY OR PROPERTY DAMAGE. See appropriate Multi-Clean Method Bulletin for further warnings and information for your application. The suitability of and proper application of this product is the responsibility of the applier. The manufacturer disclaims all warranties, express and implied, including any warranties of MERCHANTABILITY AND FITNESS OF PURPOSE. The manufacturer's liability is limited to replacement of or reimbursement for any product proved defective. No person has authority to waive these disclaimers or make any representations or warranties on behalf of the manufacturer, except in writing signed by the manufacturer.



**LD-1000 meets or exceeds Federal and State VOC (Volatile Organic Compounds) regulations.**

### Properties

Appearance .....	Milky white liquid
pH .....	8 - 9
Flashpoint .....	None
% Solids (by weight) .....	21 ± .5
Slip Resistance .....	Passes ASTM-D2047, 0.5 minimum
Removability .....	Ultra Stripper (1:1), machine scrubbing
Coverage .....	First coat up to 900 sq. ft./gal. additional coats 900-1000 sq. ft./gal.
Dry Time .....	45-60 min. (tack free, 70F, 60% R.H.)
Application Temperature ..	Surface temperature: 50°F (minimum) Air temperature: 50°F (minimum)
Storage Conditions .....	Heated warehouse (protect from freeze)
Storage Stability .....	1 year minimum normal conditions
Freeze-Thaw Stability .....	Passes three cycles
VOC (minus water) .....	2.55 lbs./gal.

### Packaging

55 gallon, 904967  
5 gallon, 904965  
1 gallon, 904963

**Multi-Clean®**

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