

# SureHard LS



**SureHard LS** is a clear, ready-to-use, lithium silicate penetrating liquid chemical hardener, densifier, and sealer for concrete surfaces. SureHard LS is formulated to penetrate into existing concrete floors, where a reaction produces insoluble calcium silicate hydrate (C-S-H) gel within the pores of the slab. Surfaces treated properly with SureHard LS will have reduced porosity, reduced dusting, and reduced work permeability; while remaining breathable and with increased abrasion resistance. Through the use of lithium silicate chemistry, penetration is deeper and more lasting than with traditional sodium silicate systems because the molecule is smaller. In addition, lithium silicates are easier and faster to use than sodium or potassium silicate technology, will not contribute to ASR, and do not leave a white blush.

## ADVANTAGES

- ☑ Easy Application Process – No Scrubbing or Rinsing
- ☑ Contains Zero VOCs
- ☑ Non Flammable
- ☑ Improved Abrasion Resistance
- ☑ Deep Penetration for Better Performance
- ☑ Odorless
- ☑ Improves Light Reflectance
- ☑ Broom Finished, Steel Troweled, Power Troweled, or Burnished Concrete
- ☑ Dustproofs Aged Concrete
- ☑ Reduces Porosity in Concrete
- ☑ Does Not Contribute to ASR
- ☑ Water Based
- ☑ Spray Applied
- ☑ USDA
- ☑ LEED Credits
- ☑ Colorless/Non-Yellowing–Will Not Change the Appearance of Concrete
- ☑ Compatible with Flooring Adhesives
- ☑ No Residue
- ☑ Reduces Dusting
- ☑ Basic Chemical Resistance
- ☑ Resists Staining
- ☑ Helps to Prevent Efflorescence
- ☑ Easy to Maintain & Clean Floors

## USES

- ☑ Dustproofing Concrete Slabs
- ☑ Hardening Compound
- ☑ Diamond Polishing

## PACKAGING

- ☑ 1-gallon jugs
- ☑ 5-gallon pails
- ☑ 55-gallon drums