



HIGH-PERFORMANCE

SURFACE HARDENERS

DUCTILCRETE® SHL 20

Lithium Silicate Sealer, Densifier,
and Dustproofer for Concrete

DUCTILCRETE® SHL 20 is an easy to apply, high-performance, high-quality liquid lithium silicate sealer/densifier for concrete surfaces.

It penetrates and reacts with cured concrete, strengthening the treated areas. Surfaces will remain breathable while reducing porosity, dusting, and water permeability, and increasing abrasion resistance. **DUCTILCRETE® SHL 20** sealer disperses evenly into tight steel troweled concrete, as well as burnish finished, broom finished, or float finished concrete floors.

DUCTILCRETE® SHS 20

Water-based Sodium Silicate Sealer,
Hardener, and Dustproofer for Concrete

DUCTILCRETE® SHS 20 is a liquid, sodium silicate sealer that increases the abrasion resistance of concrete floors.

The product penetrates concrete surfaces to seal, densify, and harden. Surfaces treated with **DUCTILCRETE® SHS 20** sealer are more abrasion resistant and more resistant to chemicals and water than untreated concrete. The product leaves no film, and will not alter the natural, nonslip texture of the concrete floor.

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TYPICAL APPLICATIONS:

- Warehouses
- Distribution centers
- Manufacturing
- Parking decks
- Retail stores and shopping malls
- Commercial, institutional, and residential buildings

FEATURES & BENEFITS:

- Enhanced overall surface durability
- Improved abrasion resistance, light reflectance, and gloss
- Easy application
- Can be applied on new or existing concrete

PACKAGING:

- 5-gallon pails
- 55-gallon drums

TYPICAL INSTALLATION PROCESS

Steel Troweled / Burnished Concrete



CAUTION: Should white crystals develop, it is a sign that the slab will not absorb any more **DUCTILCRETE® SHS 20** sealer and that the surface has started to dry. Immediately flush with water, brush with a stiff bristle broom, and squeegee any surface water away. Allow to dry.

Coverage Rates

	DUCTILCRETE® SHL 20	DUCTILCRETE® SHS 20
Fresh, uncured, burnished concrete	800-1,000 ft ² / gal	500 - 750 ft ² / gal
Existing steel troweled concrete	400-500 ft ² / gal	200-350 ft ² / gal
Existing float finished concrete	250-350 ft ² / gal	150-250 ft ² / gal

To learn more about the **DUCTILCRETE®** slab system, contact GCP Applied Technologies today at 1-866-333-3726.

The **DUCTILCRETE®** slab system technology is covered by US Patent Nos. 7,968,178 and 9,828,768.

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