

Custom Concrete Technologies

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HYDRA CURE & SEAL CONCENTRATED WB (WATER-BASED)

Hydra Cure & Seal Concentrated WB (Water-Based) is a concrete curer and sealer. It is quickly and easily applied to cure, seal, and dust-proof new and old, interior, and exterior, vertical and horizontal concrete surfaces. It retains 95% or more of the mix-water in concrete for seven days allowing for normal hydration and will self-dissipate as concrete cures.

Hydra Cure & Seal Concentrated can be made with a red fugitive dye to aid in application. Meets TYPE-1D requirements.

When properly applied, Hydra Cure & Seal Concentrated produces an impermeable seal for efficient moisture retention. It is ideal for application on commercial and industrial floors, sidewalks, basements, garage floors, multilevel parking decks, patios, driveways, and parking areas.

ADVANTAGES

Hydra Cure & Seal Concentrated significantly reduces blushing. It provides an excellent thicker, long-lasting film finish that is resistant to most chemicals, petroleum, and abrasives. When properly applied, Hydra Cure & Seal Concentrated yields superior curing efficiency; hairline cracks, premature cracking and dusting, and spalling are all prevented with good concrete practices. Hydra Cure & Seal Concentrated is not a cure-all for improperly mixed or placed concrete. Hydra Cure & Seal Concentrated is VOC (Volatile Organic Compound) compliant, with a maximum VOC content of > 28.

SPECIFICATIONS

ASTM - C 309, Type 1, class B. ASTM - C 1315. AASHTO M-148, Type 1, class B Federal specification TT-C-0800. USDA accepted. VOC > 28 gm/ liter.

COVERAGE* WHEN DILUTED	
Curing and for moisture retention.	200–300 ft ² /gal (4.9–9.8m ² /L)
Second Coat	400–800 ft ² /gal (9.8 –14.7m ² /L)
	(dust proofing and sealing)
Renovating, dust proofing and sealing	200–300 ft²/gal (4.9–7.4m²/L)
Under mastic-type floor adhesives	400-600 ft ² /gal (9.8 -14.7 m ² /L)

^{*}Coverage varies with application method, texture, and porosity of surface.

APPLICATION

Hydra Cure & Seal Concentrated should be diluted 1-part product to 2-part water. Use a commercial sprayer for efficient application; a nap roller, soft bristle broom, or a lamb's wool applicator may also be used. The sealer should be sprayed-on with an 8001 tip in a fine-fog pattern without spurts and dribbles, forming a thin continuous film.

Avoid creating puddles in low areas. If puddles occur, brush, or roll them out.

Hydra Cure & Seal Concentrated appears "milky white" in the container and has a "bluish cast" when applied for easy identification of coverage. It dries clear to provide a transparent sheen finish; Hydra Cure & Seal Concentrated will not change the color of the concrete.

CONDITIONS OF SALE

Always follow all label directions. The manufacturer cannot control weather conditions, methods of application nor the condition of the area at time of application. Buyer assumes all risks of use, storage or handling of this product when used in a manner inconsistent with label directions. Custom Concrete Technologies Inc. will not be



HYDRA CURE & SEAL CONCENTRATED WB (WATER-BASED) (cont.)

responsible for any injury, loss, or damage if product is used or stored in any manner not in compliance with label/tech sheet directions or if precautions are not observed.

FIRST AID

EYES: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention if irritation persists.

SKIN: Wash thoroughly any exposed effected body parts with soap and water. Consult a physician if irritation develops.

INGESTION: If this product is swallowed do not induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration (breathing) of liquid into the lungs. Get emergency medical attention immediately.

CAUTION

FOR INDUSTRIAL OR INSTITUTIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. KEEP FROM FREEZING.







Guarantee/Warranty/Liability: Custom Concrete Technologies Inc. has no control over the storage, handling, or use of this product. The guarantee is limited to the purchase price of the defective material only.