

Product Description

Water-based retarder for top surface exposed aggregate concrete. No longer requires covering with plastic to retain moisture! Available in 10 color-coded depths of etch. Coverage: approximately 125-300 sq. ft./gal (3.0M²/L – 8.0M²/L). Coverage rates may vary depending on the type and condition of the sprayers used, tip sizes, weather conditions on the project as well as the thickness of the final coating. A test pour should be made simulating job conditions for proper grade selection and sprayer to determine potential coverage rates.

Area of Application

Ideal for poured-in-place flatwork and top surface of precast panels.

Directions

In preparation for placement of concrete, protect all curbs, borders, adjacent stones, pavers, etc. with a coat of **Vieira TEM-PROTECT**. Allow to dry before placing concrete. Place concrete and float or finish with trowels to the appropriate flatness desired. Apply **Vieira Concrete Supply Surface Cast** with a sprayer at a rate of 125-300 sq. ft./gal. (3.0M²/L – 8.0M²/L) Use water for clean up. Once dry (i.e. 1-2 hours after application), **VCS Surface Cast** provides excellent protection against light, intermittent rain. In the case of inclement weather, heavy rains or high winds, use **RAINSHIELD** as a surface protectant in lieu of plastic covering or tarps. It also ensures curing in windy or hot weather. The retarded matrix should be washed within 12-16 hours for the lightest grades using high-pressure water or a combination of buffing and pressure water.

Technical Data

Solvent-free, non-flammable, odorless product. Heat resistance up to 150° F.

Shelf-Life and Storage

One year from manufacturing date in closed original container. DO NOT ALLOW CONTENTS TO FREEZE.

Packaging

18.9L/5 gal pails

Safety

Paint, Water-based. No special precautions required.

Shipping Classification

Paint, water-based, non-hazardous material.

Warranty/Disclaimer

Because the conditions of use and application of our products are beyond control, Vieira Concrete Supply makes no warranty of fitness or merchantability for any particular purpose and expressly disclaims liability for incidental or consequential damages whether based on negligence or warranty. Buyer's sole remedy shall be the refund of Colour purchase price from point of purchase.

To obtain best results use low water to cement ratio (less than 4" slump). Variations can be expected due to job conditions, cement finishing techniques and use of sealers. Due to the natural source materials in concrete, variations are acceptable and desirable.

Always construct a jobsite mock-up to determine acceptance of the finish.

Manufacturer

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