



BOND COAT

Tech Data Sheet

Product Description

VIEIRA BOND COAT is a versatile single component polymer enhanced patching & overlay mix with fine sands. Recommended thickness from feather edge to 3/16". Suggested applications:

- Primer for overlays. Mix with 5L of water, pour out and spread with a steel squeegee.
- High strength parging mix - will cure whiter than typical parging mixes.
- Filling voids in walls
- Sanded microtopper - finish with desired method: broom, spin float, or spray out of hopper and knock down.
- Interior/Exterior; vertical, horizontal or overhead
- Tintable using 150-750 grams of integral colour

Coverage Rates

As a primer: up to 200 ft² per application using a steel squeegee (varies depending on surface profile). As parge/overlay: 44-88 ft² @ 1/8"-1/16"

Surface Preparation

Concrete should be clean and free of loose material and contaminants (oil, sealer, paint, tape residue, etc.). Repair any cracks using an appropriate resin. For a good mechanical bond, surface profile should be at least CSP 3 according to ICRI Technical Guideline #03732. VIEIRA BOND COAT/BROOM FINISH is polymer modified and does not require any additional bonding agents. Pre-wet surface before application and avoid puddles (Surface Saturated Dry).

Mixing & Application

Mix thoroughly to desired consistency, do not exceed 6L of water. Allow to stand for 5 minutes, then remix. Avoid finishing with water or polymer leeching may occur (white spots).

Limitations

- Do not acid wash or polymer leeching may occur (white spots).
- Like other cementitious products, VIEIRA BOND COAT is vulnerable to chloride ion damage caused by road salt and other deicers.

Packaging

Available in 25kg bags, approximately 64 bags/skid. Pre-pigmented bags available by request, 1 skid minimum order quantity.

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 material purchase price from point of purchase.

To obtain best results use low water to cement ratio (less than 4" slump). Higher water to cement ratio will result in "washed out" Colour. DO NOT vary water to cement ratio when using colour. DO NOT use chloride admixtures. DO NOT add water to surface or

tools while finishing. Always seal coloured concrete surfaces. Colour selections on Vieira product literature approximate as closely as possible appearance of colour when used on horizontal troweled and/or imprinted concrete. Variations can be expected due to jobsite conditions, cement finishing techniques, use of sealers and slight raw material colour drifts. Due to the natural source materials in cement and handcrafted nature of imprinted concrete, variations are acceptable and desirable.

Manufacturer

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