



ADDITIVE

THE PREFERRED DECK SYSTEM: Is a durable, breathable, decorative concrete overlay system that provides a wear-resistant, protective barrier against the elements. Achieve a variety of colors and textures with anti-skid properties. The most popular finish is the Standard/Lace/knockdown pool deck texture, because it can be cooler than any other surface. Be advised that darker colors are hotter. Premium textures include simulated stone, wood, tile, and brick. There are **5 Steps** to installing the system (not all steps are always required):

- 1 – Prep the concrete
- 2 – Bond Coat
- 3 – Scratch Coat
- 4 – Texture Coat
- 5 – Color/Seal

Preferred Deck's **Additive** is a 100% acrylic emulsion polymer that serves as the primer/Bond Coat of the system and also acts as the "glue" when creating the Scratch and Texture Coats. For more system details, refer to **Aggregate** Technical Data Sheet.

Additive is a thin, milky consistency that is easy to work with and deeply penetrates the pores of concrete, creating a superior bond to the substrate. **Additive** is manufactured with the highest quality resins available, so that it is durable even with daily exposure to water, intense sunlight, and extreme heat. Other brands use inferior resins (such as "copolymers," SBR's, EVAs, or PVA's), that deteriorate in such harsh conditions. The Preferred Deck system will outperform these cheaper products in every category.

Additive is available in Winter and Summer blends, so that contractors have the highest level of workability all year long. Summer **Additive** is typically used in dry, breezy conditions or when ambient temperature is above 85° F. Summer mix sets up/dries at a much slower rate than Winter.

If applying **Top Coat Color Sealer/Reflecto Seal** on concrete, brick, block, pavers, bare/chalking stucco, or old-style cooler decking, these porous substrates (not previously coated) **MUST** first be primed with Bond Coat/ **Additive** to prevent peeling. For alkaline soil conditions (or if efflorescence is present), use **EFF-Reducer** instead. Contact us for more details.

COVERAGE RATE: Bond Coat - approximately 300 sq. ft. per gallon, depending on application technique and surface porosity. For system coverages, consult *Estimator Sheet* at prefdeck.com.

LIMITATIONS:

- Do not apply in extreme conditions. **CONCRETE** temperature **MUST** be at least 50° F and ambient temperature at least 60° F and rising.
- Do not allow product to freeze until applied/fully cured.
- Do **NOT** add water to **Additive** for any reason.
- New concrete must be cured (with no "green spots") before applying - averages 30 days.
- Only use **Additive** on porous surfaces that have not been painted/sealed, or coating failure can occur.
- Summer mix has retarders, so do not use any additional.

SURFACE PREPARATION: Properly prepared concrete is key. Substrate must be structurally sound and free of dust, dirt, paint, deteriorating concrete, oil, grease, suntan lotion/oil, corrosion, wax, rust, efflorescence, or other contaminants. Remove all loose material, coatings, curing agents, and sealers. Clean area well using 3000-3500 psi pressure washer and let dry overnight. If surface is not porous, concrete can be profiled by several different methods. Contact us for details. If substrate is unsealed, old-style pool deck, also use degreaser such as Preferred Deck's **All Purpose Deck Cleaner**, since pores can be filled with grime and interfere with adhesion. Address cracks, if desired, with acrylic-compatible products. Use leaf blower to remove dust before meticulously masking off area. If applying Preferred Deck system, refer to **Aggregate** Technical Data Sheet for details.

BOND COAT APPLICATION: Spray or roll on Bond Coat/ **Additive** with 1/2 inch nap roller cover. For alkaline soil conditions (or if efflorescence is present), use Preferred Deck's **EFF-Reducer** as Bond Coat instead. If previous coatings failed (or if rocks/concrete powder is visible), a pretreatment product is necessary instead of Bond Coat. Contact us for details.

SCRATCH/TEXTURE COAT APPLICATION: Refer to **Aggregate** Technical Data Sheet.

PACKAGING AND APPROX. SHIPPING WEIGHTS:

- 1 gallon pail – 8.5 lbs. / 5 gallon bucket - 44 lbs.
- SUMMER sticker denotes Summer blend.
- WINTER has no such additional label.

DRY TIME: Varies with weather conditions. Usually Bond Coat is tack-free within 30 minutes. For information about System dry/cure times, refer to **Aggregate** Technical Data Sheet.

CLEAN UP: This is a water-based product. Clean tools/ equipment with water.

SHELF LIFE/ STORAGE: Two years in original, unopened bucket/pail. Store indoors, out of extreme conditions.

DISPOSAL: Refer to Safety Data Sheet and comply with all local, state, and federal regulations.

WARNING: Read, understand, and follow all labels, Technical Data Sheets, and Safety Data Sheets before purchasing product. Keep out of the reach of children. May be harmful if swallowed. Avoid contact with eyes, skin and clothing. Causes skin and eye irritation. Avoid breathing vapors or mist. Use only with adequate ventilation. Wash thoroughly after handling.

FIRST AID: EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get medical attention. SKIN: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation develops and persists.

WARRANTY: Products have a limited two year, non-transferable warranty. Consult prefdeck.com for full warranty details. All concerns are investigated by Preferred Deck Systems, LLC with the cooperation of the contractor who installed the products. These are professional-grade products. Warranty does not exist for homeowner/do-it-yourself (DIY) projects. Use at own risk.

DISCLAIMER AND LIMITATION OF LIABILITY: To the best of our knowledge, the information contained herein is accurate. The warranty described herein shall be in lieu of any other warranty, express or implied, including but not limited to, any implied warranty of merchantability or fitness for a particular purpose. There are no warranties that extend beyond the description on the face hereof. The Buyer's sole and exclusive remedy against Seller shall be for the replacement of the products or refund of the purchase price in the event that a defective condition of the products should be found to exist. No other remedy (including, but not limited to, incidental or consequential damages for lost profits, lost sales, injury to person or property, or any other incidental or consequential loss) shall be available to the Buyer. Buyer must give Seller notice in writing of any alleged defect covered by this warranty (together with all identifying details, including the Product Code(s), description, and date of purchase) within thirty (30) days of the discovery of the defect. Final determination whether the use infringes any patents, is the sole responsibility of the Buyer.