

DEX-COAT

Frequently Asked Questions

- 1. How many square feet does one gallon of MONOCHEM 1 or ULTRA-PRIME Primer cover? How long does it take to dry?**
 - MONOCHEM 1 or ULTRA-PRIME Primer cover 200-225 square feet per 1-gallon.
 - Both should be allowed to dry for 2-3 hours before applying DEX-COAT.
- 2. When do I need to use MONOCHEM 1 Primer?**
 - Over painted surfaces, and especially over oil based coatings.
 - Over nonporous surfaces such as concrete, wood, metal, magnesite, etc...
- 3. How many square feet does DEX-COAT cover?**
 - DEX-COAT TEXTURED: 125-150 square feet per gallon per coat
 - DEX-COAT SMOOTH: 200-225 square feet per gallon per coat
- 4. How many coats are needed?**
 - Two coats minimum
- 5. How do you apply the system?**
 - Please see our Technical Data Sheet for complete instructions.
- 6. How do I know if my deck can be re-coated with DEX-COAT?**
 - If the existing deck coating or membrane remains fully adhered to the substrate, it can be re-coated.
- 7. Can I re-coat over latex paint or other water-based coatings? Can I re-coat over urethane, epoxy or oil-based enamels? What preparations should I make for an existing deck?**
 - To prepare any deck for a new topcoat, it must be cleaned by pressure washing or thoroughly scrubbed with TSP, or detergent and water. Rinse the surface well and allow it to dry for 24 hours.
 - If the existing deck coating is water-based and in good condition, you can recoat the surface using DEX-COAT. No primer is needed; however, the use of MONOCHEM 1 or ULTRA-PRIME primer would improve and guarantee the proper adhesion.
 - If the existing coating is glossy, de-gloss it first by sanding or using a de-glosser.
 - If the existing deck coating has “alligator” cracks, or cracking at the plywood seams, we recommend taking off the old tape with a sander using 80-grit

sandpaper. After re-taping the seams, and caulking apply a coat of **MONOCHEM 1** or **ULTRA-PRIME** primer, followed by a full application of **DEX-COAT**.

- If the existing deck coating is an oil based enamel, urethane, or epoxy, we recommend taking off the old coating with a sander using 80 grit sandpaper.
- Apply a coat of **MONOCHEM 1** or **ULTRA-PRIME** primer, followed by a full application of **DEX-COAT**.

8. Can I apply DEX-COAT over clear sealed plywood (plywood that is sealed with products such as Thompson Water-Seal, Wood-Life, Olympic and others)?

- No. Wood sealers often contain paraffin, which prevents paint or coatings from adhering to the wood.
- If you have sealed your deck surface, you must use a stripper to remove the sealer.
- Test the surface after stripping the sealer by spraying it with water and observing if the water still beads. If the water does not bead, the sealer has been stripped. After testing, allow the surface to dry for a minimum 24-48 hours before applying **DEX-COAT**.

9. I have a deck made with 2x4 dimensional lumber, and it is very slippery when wet. Can I use DEX-COAT to provide a skid-resistant coating?

- Yes. When used on dimensional lumber, **DEX-COAT** provides an attractive, skid-resistant surface. However, dimensional lumber decks have gaps between the 2x4s, which does not allow for the creation of a waterproof membrane.
- Always strip off any wood treatments or oil-based sealers before applying **DEX-COAT**.
- After testing the surface for water penetration, allow the surface to dry for a minimum 24-48 hours.

10. Should I caulk gaps in plywood? Should I caulk over nails or screws?

- First butte the plywood sheets against one another. Fill in any gaps, including nail indentations, with high quality, elastomeric acrylic caulking before taping or coating.

11. Will the tape show through the coating? How can I hide visible lines from the tape used on seams?

- To achieve a seamless finish, lightly sand the edges of the tape with medium grit sandpaper before the first coat is applied.

12. How long before furniture can be placed on the deck after the deck has been coated?

- 48 hours, and do not scrape the deck surface.

13. Can I put planters on my deck?

- Yes. To avoid discoloring or damaging the **DEX-COAT** coated surface, planters must be up off the surface. Plant stands can be used to lift planters.

- Avoid puddles of water under planters or hanging baskets.

14. My deck is still “sticky” and has not cured. What should I do?

- If the temperature drops more than 20°F overnight after you coat your deck, the coating may not cure (harden) completely.
- If the coating is still sticky or tacky after 48 hours, wet the deck surface with an alkaline soap such as Simple Green, and agitate with a broom. Rinse the deck thoroughly and allow it to dry. Within 48 hours, the deck surface should be cured.

15. I coated my deck in the afternoon, and early the next morning, I noticed that the surface appeared blotchy and stained. What happened? What can I do about it?

- Although this condition may not look attractive, it will not have any effect on the life of the coating.
- The blotchy stained appearance occurs if the drying period is interrupted by moisture, such as dew, fog, rain or humidity.
- Wash the surface with household detergent and rinse well. (The longer the stain remains on the surface, the more difficult it can be to remove). Allow the surface to dry and continue with your application.

16. What is hydrostatic pressure?

- Hydrostatic pressure is the term used to describe water migration below a concrete slab to the surface of a slab. It can be caused by high ground water tables, the lack of protective membrane below a slab, or a broken membrane.
- Hydrostatic pressure will cause paint and coatings to bubble as the water pushes the paint film away from the concrete surface.
- Concrete or wood floor surfaces exhibiting the symptoms of hydrostatic pressure should **NEVER** be painted until the problem is corrected. The use of **MONOSEAL** (up to 13 PSI) can help.