

BarkBinder®



COVERAGE up to:

125 Ft²

Per Gallon Concentrate

(See coverage rates in Section IV)

TYPICAL USES:

- Fibrous, Shredded Bark
- Ground Cover Mulch
- Pine Straw

Install guidelines and application rates may vary. If product does not match bottle image at left, please contact manufacturer technical support at 877-356-2250.

I. Features & Benefits

BarkBinder® preserves the appearance of fibrous, shredded mulch products and pine straw while preventing wind and water erosion in landscaped areas. BarkBinder® concentrate dilutes with water, providing for an easy spray-on application process that is completely safe for plants, animals, and the environment. Maintaining a beautiful landscape is easy with this cost effective solution for mulch products.

- Extends natural landscape aesthetic
- Reduces wind and water erosion
- Easy to apply
- Minimizes landscape maintenance time
- Eco-friendly, water-based, VOC-free formula
- Inhibits weed growth

II. Tool Recommendations

- Pressurized sprayer (25 - 40 PSI)

III. Material Selection Recommendations:

BarkBinder® is best suited for use on mulch or bark with small (1/4") to medium (2") shredded substrates such as:

- Fibrous, Shredded Mulch or Bark
- Ground Cover Mulch
- Pine Straw

Do not use BarkBinder® with the following:

- Chunk bark nuggets
- Wood chips
- Synthetic bark

IV. Dilution Ratio & Coverage

For optimal results, mix BarkBinder® concentrate at a 4 : 1 ratio with water.

- Example: 1 gallon of BarkBinder® mixed with 4 gallons of water will yield 5 gallons of diluted solution for recommended application scenarios.

BarkBinder® diluted solution is easily applied using a standard 1 - 5 gallon capacity low-pressure, pump sprayer.

- For larger applications, electric, high-capacity sprayers may be used.

Apply BarkBinder® diluted solution at a rate of 25ft²/gallon



V. Installation Recommendations

Consider complimentary weather conditions before, during, and after any BarkBinder® application

- Do not install BarkBinder® less than 48 hours before or after rainfall.
- BarkBinder® should only be installed when the outside temperature is 55° F and rising.
- Avoid temperatures below 55° or above 90° F for any phase of BarkBinder® installation or storage.

To ensure proper absorption and maximum bond strength, delay any irrigation systems and ensure bark and mulch remain dry during both installation and curing phases.

It is recommended to map out the square footage when spraying to ensure proper application rate.

Avoid spraying directly onto trees, plants, shrubs, or other ground cover materials.

Use water to clean application equipment as needed.

VI. Application Guidelines

Personal protective equipment (PPE) is recommended:

- Gloves
- Safety glasses

Apply BarkBinder® diluted solution at a rate of approximately 25ft²/gallon.

- Avoid unnecessary foot traffic on treated areas until fully cured (usually 24 - 72 hours).

VI. Storage

Store BarkBinder® out of direct sunlight in areas with a temperature range of 55° - 90° F.

VIII. Maintenance

Treated areas should withstand normal conditions for 12 - 24 months before a maintenance coat is needed.

If a maintenance coat is needed, mix BarkBinder® at the standard 4 : 1 ratio and apply at a rate of 50ft²/gallon.

IX. Warranty

TechniSoil Global, Inc. warrants this product to be free from defects. Where permitted by law, TechniSoil makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose. The purchaser shall be responsible to orchestrate their own tests to determine the suitability of this product for their particular purpose. TechniSoil's liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which product proven to be defective has been applied. Acceptance and use of this product absolves TechniSoil from any other liability, from any and all sources, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of TechniSoil, its distributors or dealers, independent contractors, clients or end-users of any kind.