

FUNGISHIELD®

SPF5⁺

CLEAR PROTECTIVE BARRIER TREATMENT



Multi-Surface Barrier*

5 YEAR PERFORMANCE GUARANTEED

- Prevents the adhesion of fungus and algae organisms on the treated surface.
- Alleviates frequent pressure washing and keeps that cleaned look for years.
- Dries clean and will not yellow.
- Resistant to UV degradation for long term protection.
- Environmentally friendly...water based and contains NO FUNGICIDES!

1 US GALLON	5 US GALLON



***FUNGISHIELD IS AN EFFECTIVE LONG TERM CLEAR BARRIER TREATMENT FOR WALLS, WALKS, PATIOS, DRIVEWAYS, FENCES, ROOFS, DECKS - MOST ANY PAINTABLE SURFACE.**

FUNGISHIELD® SPF 5+

FungiShield SPF5+ is a revolutionary protective barrier treatment that provides long term protection against the unsightly adhesion of mold, mildew, fungus and algae. Applied to roofs, walls, walkways, fences, decks, drive surfaces, etc., FungiShield® prevents the adhesion of fungus organisms, airborne contaminants (food for growing organisms) and resists moisture penetration.

FungiShield does not rely on fungicides, mildewcides or algacides.

FungiShield is formulated with high grade materials that are resistant to weathering and U-V degradation, providing maximum barrier protection that lasts for more than five years.

APPEARANCE: FungiShield is a milky white liquid which dries clear. It is virtually unnoticeable on most porous materials. A very slight color highlighting effect may occur on some surfaces. Less porous surfaces and previously treated surfaces or painted surfaces may show a satin finish. *NOTE: A small trial area is always recommended on any surface to pre-check final appearance.*

SURFACE REQUIREMENTS: New concrete must reach initial cure before treating (approximately 28 days). Best if applied to dry surfaces. Slightly damp surfaces are acceptable. Before applying over other treatments, sealer, curing agents or waterproofing materials, a small test area is recommended to pre-check for compatibility, penetration, adhesion and appearance. FungiShield is recommended as a final treatment and is not recommended for surfaces which require painting or other types of treatment within five years of the FungiShield application. Do not apply when surface or ambient air temperature is below 50° F or above 100°F. As with any water based treatment, allow sufficient time for curing before rain.

SURFACE PREPARATION: Surface to be treated must be thoroughly cleaned of all fungus organisms, dust, dirt and other contamination in order to guarantee adequate penetration and adhesion. *NOTE: Cleaning with acids is not recommended. If acids have been used in previous cleaning, thorough neutralizing of acid residue is required.* Protect materials not intended to be treated and nearby vegetation from accidental drips and spray mist by covering with protective material. As with any film forming treatment the accidental application on vegetation may cause damage.

IMPORTANT: Thoroughly mix FungiShield to ensure the re-suspension of all settled components before applying. A minimum of five minutes of stirring is required. Scrape bottom of container to insure that all settled materials are remixed. Agitate during application every 15 minutes. *NOTE: Before spraying, pour FungiShield through a piece of screen to remove cured latex which may block spray tips.*

APPLICATION PROCEDURE: FungiShield can be applied by either brush, roller, airless spray or pump up sprayer. Apply FungiShield uniformly ensuring full surface saturation. A complete and continuous coating film is required to guarantee total performance.

Ecogel Solutions, LLC

4060 SE 45th Court • Ocala, FL 34480
352-620-2020 • Toll Free: 888-545-6307 • Fax: 352-620-0312
www.ecogel.com • info@ecogel.com

Coverage rates should average between 200 and 300 square feet per gallon on most surfaces. Extremely porous surfaces may require 2 coats. Runs, streaks and excess material should be removed before drying, using a brush or soft nylon bristle broom. *NOTE: Excess material may dry leaving a whitish appearance.*

SPRAY AND ROLLER APPLICATION: Spray and Roller applications should immediately be followed by brooming with a clean soft nylon bristle broom (dust broom with bristles frayed at the end). Apply in small areas (200 to 300 square feet) and begin brooming immediately (before FungiShield becomes tacky). Brooming will work FungiShield into the surface, ensuring an even coating while thinning excess from pits and depressions. Walking on the treatment while brooming is acceptable so long as shoes are free of dust and dirt. Walk backwards while brooming making sure that all areas are broomed and removing all foot prints.

CURING: FungiShield should dry to the touch within 1 to 3 hours and be opened to light traffic in 18 to 24 hours. Treated surfaces should resist darkening from water penetration within 24 to 48 hours after application. Water resistance is an indication of uniform coverage. If good water resistance is not uniformly apparent within 7 days after application, a second light coat of FungiShield will be necessary. Isolated missed spots may be individually touched up.

CLEAN-UP: Clean hands and tools thoroughly with soap and water before FungiShield dries.

FUNGISHIELD® PRO-RATED FIVE YEAR LIMITED WARRANTY

Performance Guaranteed for 5 Years

Ecogel Solutions, LLC - 4060 SE 45th Court, Ocala, FL 34480 ("Ecogel"), warrants to the original retail purchaser, for a period of Five (5) Years (sixty months), from the date of application, that the FungiShield purchased will be free from defects in material and workmanship which will allow or cause the unsightly build up and adhesion of mold, mildew, fungus or algae on the properly applied FungiShield barrier treatment, applied in accordance with the surface preparation, mixing and application instructions provided by Ecogel. For the purposes of this document, the term "adhesion" is defined as "not removable by water pressure spray, using a standard household water pressure (40 psi), water volume (8 gpm), and a standard zero degree garden hose pressure nozzle"

If adhesion of mold, mildew, fungus or algae occurs on the properly applied FungiShield barrier treatment within one year from the date of purchase, Ecogel will provide without charge the FungiShield required to retreat the area of occurrence. If adhesion of mold, mildew, fungus or algae occurs on the properly applied FungiShield barrier treatment during the remainder of the warranty period, Ecogel will provide the FungiShield required to retreat the area of occurrence for a unit charge which does not exceed the retail purchase price of the FungiShield multiplied by the number of months during the period from the date of purchase to the date of warranty claim divided by sixty months. To obtain warranty service the purchaser must deliver, mail, or email his or her proof of purchase and photographs showing the nature and extent of occurrence to Ecogel at the address which appears above.

This warranty does not cover any occurrence of adhesion of mold, mildew, fungus or algae on surfaces which were treated other than in accordance with the surface preparation, mixing and application directions, surfaces to which FungiShield will not adhere, or surfaces which are under water for prolonged periods of time. This warranty does not cover any occurrence of adhesion of mold, mildew, fungus, or algae caused by the deterioration of paints, sealants, coatings, water resistant material or the like applied prior to or subsequent to the application of FungiShield, or the deterioration, cracking or wearing of the surface itself. The use of any solvents or cleaning chemicals other than those authorized by Ecogel voids the warranty. This warranty covers product replacement only and not labor. No warranties other than those listed above are expressed or implied.

ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED IN DURATION TO THE PERIOD OF TIME SET FORTH ABOVE. ECOGEL SHALL NOT BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE.

CAUTION: Do Not Ingest. Possible Skin & Eye Irritant.
KEEP OUT OF REACH OF CHILDREN