

Warning: *Always open packaging upon receipt to inspect material.
Do not store long-term in original packaging or covered with plastic.*

Bioretention General Planter Maintenance

- Regularly remove trash, leaves, branches, and other debris from the planters and inlet and outlet areas.
- Remove weeds and invasive plants.
- Trim or cut back dead stems of herbaceous plants.
- Spot replace bioretention mulch as needed, replenish to a depth of at least 3 inches every 3 years, or by recommendation of project horticulturist.
- Water new plants during the first 18 months and during extreme droughts.
- Inspect the planters twice a year, in the spring and late fall, and after major storms. Check for erosion, damage, and sediment accumulation.
- Aerate the soil.
- Spot replace bioretention soil as needed.
- Clean out underdrain and overflow pipes for debris, sediment, and roots.
- After a rainstorm, check that there is no standing water after four days.
- If using a Tournesol splash box and spreader system: Be sure to clean debris away and from impeding water flow.

Aluminum Powdercoat Maintenance & Repair

- Clean as needed using a soft cloth or med./light bristle brush or sponge with water and mild detergent.
- Avoid steam cleaning or abrasive cleaners and tools.
- Avoid cleaners containing chlorine.
- Power washers can be used for larger cleaning jobs, but ensure the pressure is below 500 psi.
- Inspect periodically for scratches, nicks, gouges and damaged areas, especially on high-wear surfaces.
- Use touch-up paint for minor and light scratches
- For larger gouges and nicks or damaged areas where the metal is exposed, first the area must be lightly sanded to remove loose material and wipe clean. Use a rust prevention coating or converter as instructed by the manufacturer (POR15 or similar) to cover the area and ensure no propagation of rust. Once this dries, apply touch up paint.

GFRC Maintenance & Repair

- The interior of GFRC bioretention planters are sealed with a waterproofing layer. This will prevent most efflorescence (water and dissolved minerals transmitted from the interior of the pot to the outside surface). Small surface stress cracks may eventually appear in the container but are typically restricted to the face coat of the concrete, not the stronger backing coat. They will not affect the overall strength and integrity of the planter.
- Concrete is a porous surface and will absorb moisture and whatever minerals are in that moisture. This can cause changes to the appearance of the surface. Our GFRC planter exteriors have a clear penetrating sealer. If needed, they can be re-sealed using a commercially available clear concrete sealer. Follow the manufacturer's instructions when applying.
- GFRC planters are designed to hold up to the elements, however they can still scratch, crack or chip if abused. For finish repairs, request the appropriate repair instructions for the finish of your planters.
- Clean GFRC finishes with soap & water applied by a bristle brush to get into the textured areas. Products should be well rinsed to wash away soap and grease. Do not scrub with abrasives.

A Few Notes on Tournesol Concrete Finishes

- *Travertine finishes* are created by hand-packing concrete into a smooth mold. Surface variations are an intentional part of the rustic feel of the container. The cracks and pits will have a different texture than the smooth surface and may appear somewhat darker.
- *Acid Etch finishes* expose more of the natural sand and aggregate of the concrete. Depending upon the concentration and coloring of these components, despite batch mixing, slight variations are to be expected in the planter or between planters.



Tournesol Siteworks Limited Three-Year Warranty

Tournesol Siteworks LLC warrants to the initial purchaser of its products that they will repair or replace product that contains a defect in material or workmanship for a period of three years from the date it is delivered to the initial purchaser.

This limited warranty does not include those parts which fall under standard regular maintenance, including but not limited to parts which are subject to periodic replacement. The warranty does not apply to conditions resulting from misuse, abuse, failure to follow directions for use, unauthorized modifications, neglect, accident or other hazard or the like. ***The remedy under this warranty is limited to repair or replacement, at Tournesol Siteworks' option, of the defective parts of the warranted product.*** Repair or replacement of a part does not extend the warranty beyond the initial warranty period.

This is the only written warranty applicable to the product. The duration of the implied warranty on the product is limited to the duration of this express warranty. ***In no event shall Tournesol Siteworks be liable for any incidental or consequential damages, including but not limited to damage to any plants which may have been planted in the product.*** Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation 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 also have other rights which may vary from state to state.

For service or if you have any questions or problems, please contact:

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