



Installation Guide

Introduction

- Although every turf design is unique, there is a basic process that every artificial turf installation follows:

- Planning and Demolition: Excavation
- Subbase/Base preparation
- Laying the turf: seaming/custom fitting and securing
- Finishing

- A thorough understanding of the process will help the installer identify areas that require special consideration during each stage.

- Typical turf installation can be completed in just one to three days!



Step one: Pre Installation

- The pre-installation stage includes planning and excavation of the existing surface to provide a rough graded natural subgrade and reveal the existing irrigation and electrical wiring that may exist in some cases.
- Removal of existing material is essential for creating a solid subbase and base for the turf to be installed on.
- Electrical and irrigation are mapped, sprinklers are capped at pipe, optional fabric weed barrier is laid and trimmed to fit (edges overlap by 4-6 inches).
- Bender board is installed to provide a clean border between plants and turf.



Step two: Base Preparation



- Install ½" or less crushed base to allow for proper drainage.
- Install this layer two to three inches deep. Distribute base and make sure it is level to account for any sloping areas.
- A smooth base will provide for a smooth surface level appearance of the final product.

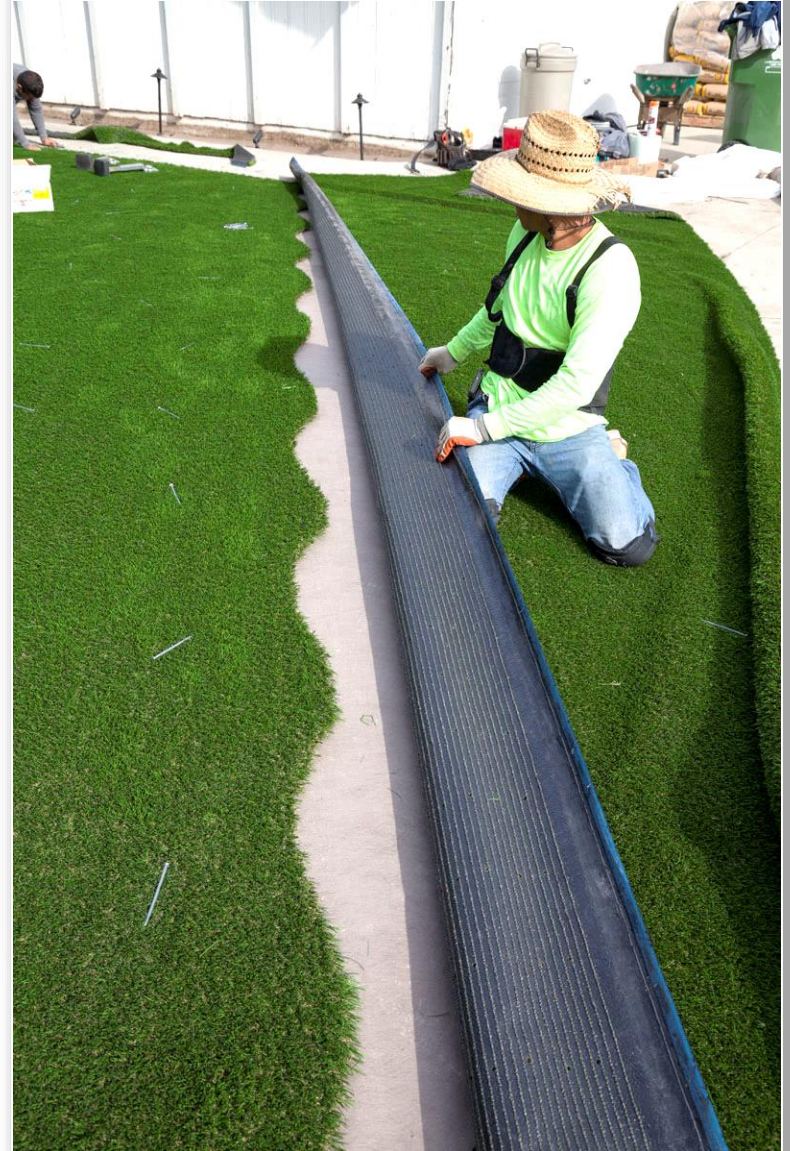
Step three: Compacting Base

- Compact base by vibrating, tamping and rolling the gravel.
- This ensures the base is solid so nails can be driven into the turf.



Step four: Laying Turf & Seaming

- Find a straight edge of the turf or a perpendicular edge for alignment.
 - Square to fit the area and minimize cutting and fitting on all four sides.
 - Secure the turf edges with nails to hold it in place.
- * Remember to soldier the turf towards your privileged viewpoint, in other words, consider the natural blade direction of the grass.



Step five: Custom Fitting Turf

- Over cut the turf by one inch along the edges to provide excess turf necessary for tucking. If there are doubts, cut the turf fatter than estimated as it can be trimmed later.
- Use a seaming tool to seam edges together. Cut the seams in an S-shape to avoid the turf pushing up.
- Install nails ever six inches along the edges and drive them $\frac{3}{4}$ of the way down. Remember to move the surrounding fibers with another nail or staple, then tap the nail head all the way to the backing. Use U-shaped nails for the seams to join the turf edges together



Step six: **Securing Turf**



- Install nails ever six inches along the edges and drive them $\frac{3}{4}$ of the way down.
- Remember to move the surrounding fibers with another nail or staple, then tap the nail head all the way to the backing.
- Use U-shaped nails for the seams to join the turf edges together

Step Seven: **Apply Infill**



- Silica bead infill is spread evenly
- Using a power brush blades of turf are forced upright while infill packs in to hold it in place for the ideal look.
- The infill layer acts as a medium to hold the blades upright, preserving its appearance and giving it strength.
- 1 to 2 pounds of infill should be applied per square foot.

Step Eight: Final Groom

- The final grooming involves power brushing the turf once again, lightly, to work the infill deep into the base of the turf for settling and optimal stability.
- Follow up the process to remove any excess debris.



About our Turf



- **Made in the USA**
- **Lead Free**
- **Chemical Free**
- **Heat Resistant**
- **Flame Retardant**
- **UV Safe**
- **Highest Quality**
- **Pet Friendly**
- **Latest Technology**
- **15 Year Warranty**



Introducing: PROCool®...The Newest Technology Behind Our Turf!

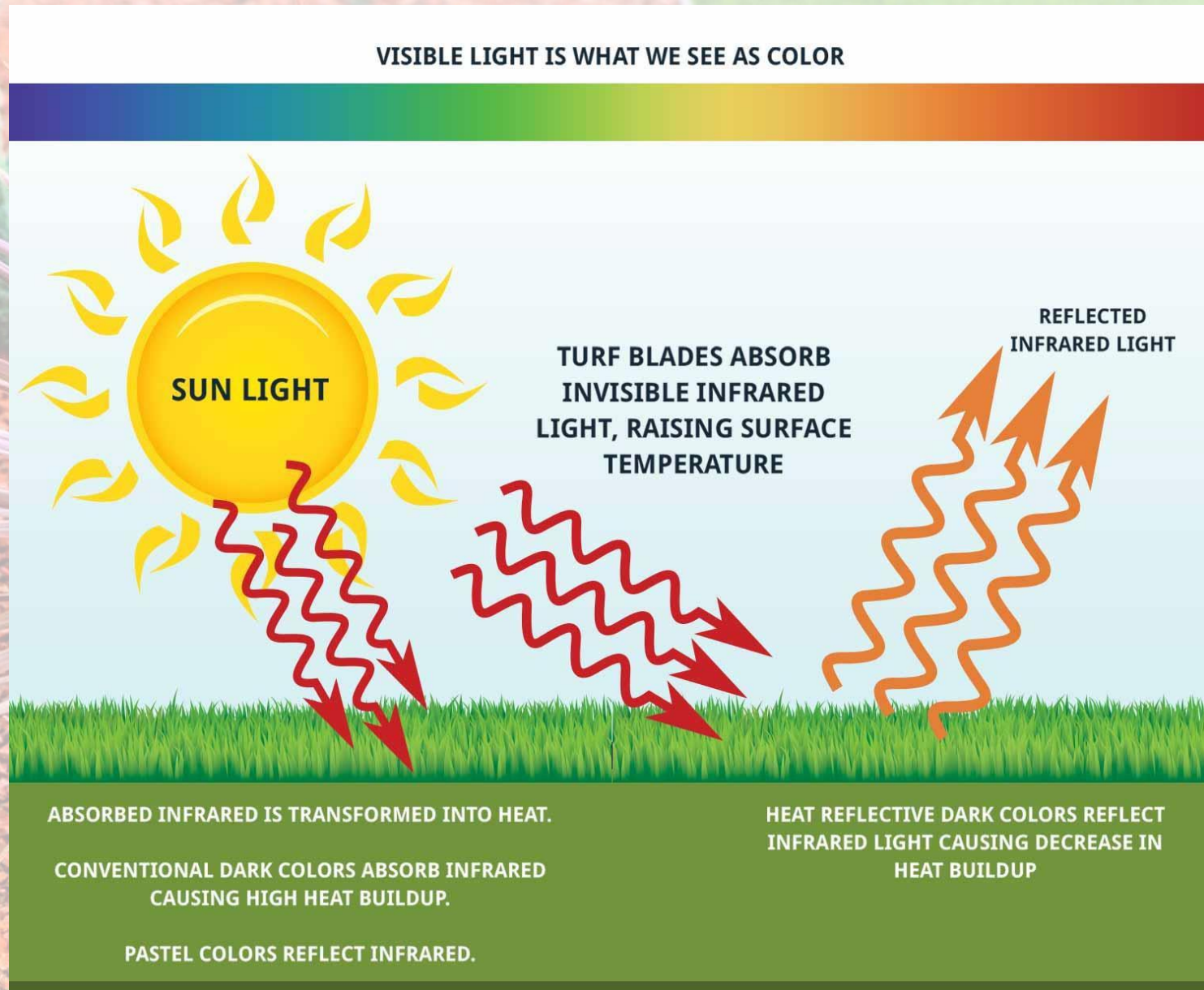
Green Pro Turf is proud to introduce PROCool® Heat Reflective (HR) technology, the latest in artificial turf cooling improvements.

Created by Tencate, a worldwide innovator of space-age yarns for NASA and Boeing, PROCool® yarns are engineered with heat reflective color pigments and advanced U.V. inhibitors that reduce surface temperatures. A series of solar panel tests indicate that artificial grass featuring PROCool® technology successfully reduces turf temperatures by 15% and up to 10 degrees! That's a difference that you can feel.

Don't let the heat interfere with your life. PROCool® makes any outdoor event a cool and pleasant experience. It's perfect for any front yard, backyard, commercial property, public park, or municipality. Like all of our turf products, it's safe for children and is pet friendly!

PROCool® is now featured on the majority of our best-selling products. Our products are guaranteed to last while you cool your heels on our turf for years to come! Just look for the badge and experience the difference for yourself

Introducing: PROCool®...The Newest Technology Behind Our Turf!





Turf Class: Premium

Model: Tacoma PRO

Colors: Field Green / Olive Green

Pile/Face Weight: 70 ounces

Pile Height: 1.625 Inches

Use: Moderate Traffic

Warranty: 15 Years



Turf Class: Premium

Model: Fescue PRO

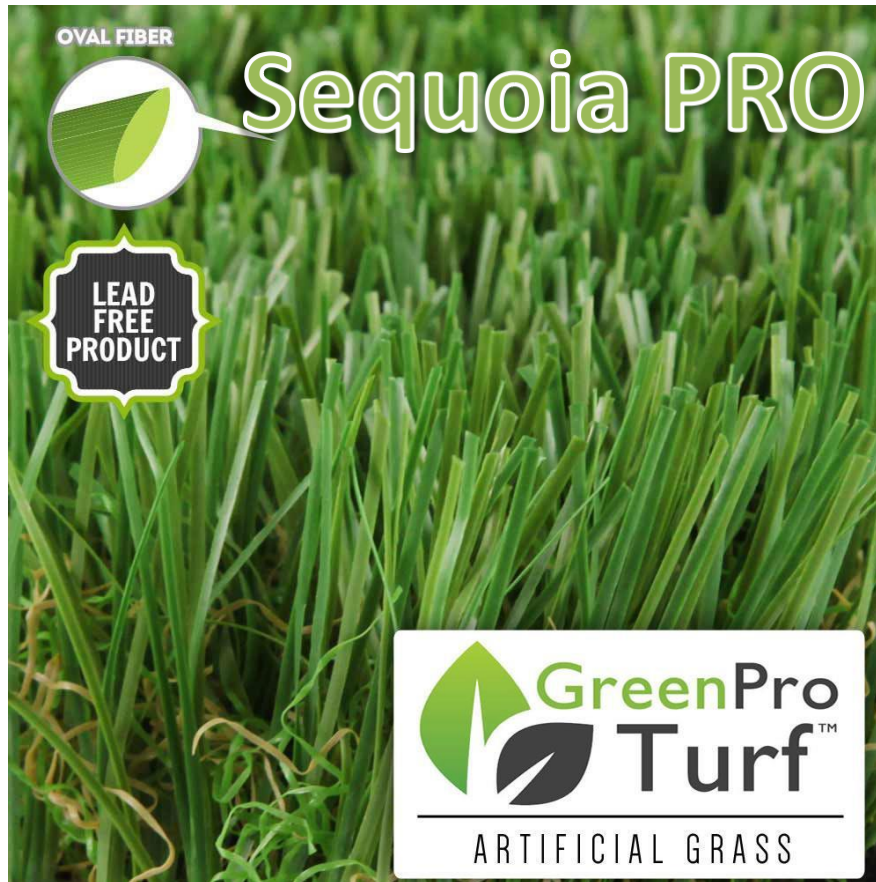
Colors: Field Green / Olive Green

Pile/Face Weight: 65 ounces

Pile Height: 1.75 Inches

Use: Moderate Traffic

Warranty: 15 Years



Turf Class: Premium

Model: Sequoia PRO

Colors: Field Green / Olive Green

Pile/Face Weight: 80 ounces

Pile Height: 1.75 Inches

Use: Moderate / Heavy Traffic

Warranty: 15 Years



Tacoma PRO



Sequoia PRO



Fescue PRO



Putting Green



Design Ideas















GREENPRO TURF

LIMITED FIFTEEN YEAR LANDSCAPE WARRANTY

GREENPRO TURF ("GPT") MANUFACTURER'S WARRANTY IS AS FOLLOWS IF YOU HAVE PURCHASED SYNTHETIC GRASS MANUFACTURED BY GREENPRO TURF.

GPT WARRANTS THAT IF THE SYNTHETIC GRASS IT MANUFACTURED AND SUPPLIED PROVES TO BE DEFETIVE IN MATERIALS OR WORKMANSHIP RESULTING IN PREMATURE WEAR, DURING NORMAL USE OF THE PRODUCT, WITHIN FIFTEEN (15) YEARS FROM THE DATE OF MANUFACTURE, OR SUFFERS SIGNIFICANT FADING, BREAKDOWN OR DEGRADATION DUE TO EXPOSURE TO NATURAL ULTRAVIOLET RAYS WITHIN THE SAME FIFTEEN (15) YEAR PERIOD, GPT WILL, AT ITS SOLE OPTION EITHER 1) REPAIR OR REPLACED THE AFFECTED AREA WITHOUT CHARGE TO THE PURCHASER, OR 2) ISSUE A CREDIT EQUAL TO THE COST OF THE SYNTHETIC GRASS MATERIAL. FOR THE PURPOSE OF THIS WARRANTY THE PRODUCT SHALL BE DEEMED TO HAVE FAILED IN ULTRA-VIOLET STABILITY IF THE ORIGINAL TENSILE STRENGTH OF THE PRODUCT DECREASES BY MORE THAN 50 PERCENT.

PRORATION IS AS FOLLOW: YEARS 1-8 (100%), YEARS 9-12 (50%), YEARS 13-15 (25%).

IN THE EVENT THAT GPT ELECTS TO ISSUE A CREDIT IN LIEU OF REPAIR OR REPLACEMENT, SAID CREDIT SHALL ONLY APPLY TO THE AFFECTED AREA OF THE SYNTHETIC GRASS GIVING RISE TO THE CLAIM. THE CREDIT SHALL BE ISSUED TO THE RETAILER, AS A PERCENTAGE OF THE REPLACEMENT COST OF NEW SYNTHETIC GRASS OF THE SAME OR COMPARABLE QUALITY. THE CREDIT WILL BE GOOD ONLY TOWARD THE PURCHASE OF GPT SYNTHETIC GRASS. THERE WILL BE NO CASH PAYMENT.

WARRANTY DOES NOT COVER ANY TYPE OF MATTING ON THIS PRODUCT, REGARDLESS OF THE CAUSE.

- THIS WARRANTY ONLY APPLIES TO SYNTHETIC GRASS PRODUCTS THAT HAVE BEEN PURCHASED FROM GPT.
- THIS WARRANTY IS LIMITED TO THE REMEDIES OF REPAIR OR REPLACEMENT OF THE AFFECTED AREAS OF THE SYNTHETIC GRASS.
- THIS WARRANTY DOES NOT COVER THE INSTALLATION OF THE SYNTHETIC GRASS OR ANY ISSUES STEMMING FROM THE INSTALLATION.
- THIS WARRANTY DOES NOT COVER SURFACE DETERIORATION RESULTING FROM NORMAL WEAR AND TEAR OR ANY DAMAGES CAUSED BY SITE CONDITIONS AND IMPROPER INSTALLATION BEYOND ITS CONTROL, ACCIDENTS, MISUSE, ABUSE, NEGLECT, EXPOSURE OF THE PRODUCT TO INAPPROPRIATE FOOTWEAR (I.E. METAL CLEATS), TOBACCO PRODUCTS, CHEMICALS OR CLEANING AGENTS, FIRE, FLOODS, VALDALISM, ACTS OF GOD.
- GPT HERBY DISCLAIMS ANY AND ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND DISCLAIMS LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.
- GPT SPECIFICALLY EXCLUDES AND WILL NOT PAY CONSEQUENTIAL OR INCIDENTAL DAMAGES UNDER THIS WARRANTY. THIS INCLUDES ANY DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE SYNTHETIC GRASS, INCLUDING, BUT NOT LIMITED TO DAMAGES FOR ECONOMIC LOSS, EXPENSE, PERSONAL INJURY ETC.
- THIS WARRANTY IS NON-TRANSFERABLE. THIS WARRANTY IS ONLY EXTENDED TO THE ORIGINAL PURCHASER.
- ALL WARRANTY CLAIMS MUST BE PRESENTED IN A TIMELY FASHION TO GPT AS PRINTED DESCRIPTION WITH PHOTOS AS SOON AS AN ISSUE WITH THE SYNTHETIC GRASS BECOMES EVIDENT.
- THIS WARRANTY DOES NOT COVER SUN MAGNIFICATION AND MELTING FROM LOW E WINDOWS OR MATTING.