

Grasslex

Transforming Turf Technology













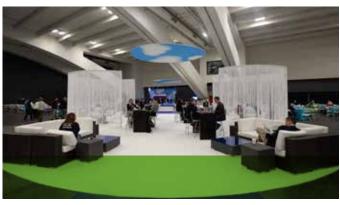
















Turf: The Basics



GrassTex is a world leader in manufacturing synthetic turf for residential and commercial applications. When it first opened its doors in 1976, GrassTex established itself as a pioneer in the creation of safe, durable turf technology. This innovative drive led to new advances in synthetic turf – it became safer, stronger and more natural in appearance.

For More Information please contact

GrassTex Office 800-544-0439 Fax 706-272-3399 www.grass-tex.com

LANDSCAPE



FEATURES AND BENEFITS

- High performance quality
- Reacts naturally
- Improved durability and safety
- Virtually maintenance free
- Clean and can be cleaned easily
- Consistent performance over time and use
- Residential & Commercial use

- 1. Measure yard (note that most products are 15' wide)
- 2. Always determine best layout with minimal waste (# of rolls and their lengths noted). Take into consideration the pile direction/view.
- 3. Take photos if needed for discussion/review.
- 4. Always etermine how much seam cloth is needed (rolls come in 200')
- 5. Adhesive; Turf Claw 5GAL has a spread rate of 175 sq. feet per 5 gallon. You can also source adhesive locally (use "urethane based" adhesive)
- 6. Infill/ Silica Sand can be used and takes approximately 2-3 lbs per sq ft (not necessary for all applications)
- 7. Installation is detailed, but not impossible. The base will consist of 3"-4" of a 3/4" minus rock, then a top layer of 2" of a 1/4" minus (aka stone dust).

PET



FEATURES AND BENEFITS

- Residential& Commercial use
- High performance quality
- Reacts naturally
- Improved durability and safety
- Easily cleaned with solutions, rainfall, or garden hose.

Remember:

- 1. Measure the area.
- 2. The first question is, commercial or residential use?
- 3. For commercial use at a local doggie daycare, kennel, etc. use the Pet Heaven product. This product is designed for extremely heavy "paw" traffic and use. It's short construction allows for heavy wear areas, faster drainage, and easy clean up.
- 4. For residential use, nearly any landscape product will do. There are drainage holes and cleaning up solids on synthetic turf is much easier than natural grass.
- 5. Keep in mind, for commercial use, it's suggested to pick up solids on a daily schedule vs weekly schedule for residential use.
- 6. Infill is not necessary on all of these applications. There are products on the market like Envirofill that will help with odor, but as long as the area of use is maintained, you and your dogs can enjoy a beautiful green lawn for many years to come!

Note: Pet Heaven only comes in 12' wide

GOLF



FEATURES AND BENEFITS

- High performance quality
- Natural ball roll
- Improved durability and safety
- Virtually maintenance free
- Consistent performance over time and use
- Flag sets available
- Golf mats available

- 1. Measure out area and determine if the customer is looking to add a fringe/ collar around the green as well.
- 2. Two most popular putting green products are Perfect Putt and True Turf. True Turf will give a higher stimp speed.
- 3. For your fringe, use Soft Landing with Silverback™ or Mirage.
- 4. We also can supply you with Flag sets for your holes. Average is 3 holes per every 450-600 sq ft.
- 5. Installation can be done on either a concrete slab (glue down) or over a crushed aggregate base. Installing s typical putting green is much more involved than a typical synthetic lawn.

PLAYGROUND



FEATURES AND BENEFITS

- Foam underlayment improves safety
- ADACompatible;
 wheelchair accessible
- High performance quality
- Soft fibers for decreased abrassion
- Virtually maintenance free
- Clean and can be cleaned easily
- Consistent performance over time and use
- No standing water means more playtime

- 1. Does this designated area need to meet any fall requirements? Additional underlayment padding is available if necessary.
- 2. Measure the area to determine the layout.
- 3. Always let customer know that the Play Time turf comes in various colors if they are interested. Most turf manufacturers do not have this option. Green, Red, White, Blue, Yellow, and Black.
- 4. Infill/ Silica Sand is recommended on the PlayTime, but will help keep the fibers standing upright.
- 5. DO NOT use granulated rubber as an infill for playgrounds. Granulated rubber is used on sports' fields only and is for safety purposes only. Granulated rubber is extremely static and will cling to socks and shoe laces. The 2" underlayment padding will create a safe landing area for this application.

ROOFTOP



FEATURES AND BENEFITS

- High performance quality
- Light load for rooftops
- Improved durability and safety
- Virtually maintenance free
- Clean and can be cleaned easily
- Creates a usable space to generate income for commercial applications

- 1. Determine the accessibility to the roof. Freight elevator, crane, stairs, etc?
- 2. Note how water drains in the designated area. Sloped/ pitched roof, vertical through concrete pavers, roof drains, etc?
- 3. The roofing material itself in many cases will determine how the turf can be installed. Is the roof concrete pavers, crushed rock, EPDM rubber membrane, etc?
- 4. Most landscape products are well suited for rooftop applications as these products have the drainage holes. No infill required on rooftop applications as the added weight is not necessary. Along with the presence of high winds, infill would not be suitable for the infill.
- 5. Get excited about these products! In many cases, synthetic turf is the best solution for many rooftops when it comes to weight, aesthetics, usability, and much more.

AGILITY TRAINING



FEATURES AND BENEFITS

- High performance quality
- Perfect for training all year around
- Improved durability and safety
- Virtually maintenance free
- Consistent performance over time and use
- Custom agility ladders, numbers, and hash marks are available
- Velcro systems available

- 1. What is the base? Concrete, crushed rock, etc?
- 2. Most popular products are Velocity/ Bermuda with 5mm foam padding. Various colors are available upon request.
- 3. Typical install is a straight glue down to concrete with a high quality adhesive (ask for recommendations)
- 4. If a glue down to the surface is not an option, we also offer a Velcro System, which allows the training area to be portable and easy to install. This Velcro option is popular in gyms that are only being rented or on top of basketball or other surfacing that cannot be defaced.
- 5. Capabilities to customize the sports training areas a.Logos
 - b.Hash Marks, Numbers, Ladder Drills, etc.
 - c.Normally allow 3-4 weeks for fabrication to be done
 - d.Art work will be provided for final approval

BASEBALL



FEATURES AND BENEFITS

- High performance quality
- Reacts naturally
- Improved durability and safety
- Virtually maintenance free
- Consistent ball roll
- Consistent performance over time and use

- 1. What is the base? Concrete, crushed rock, etc? Indoor or outdoor?
- 2. Most popular products for baseball training are Grand Slam, Play Ball II, All Sports Turf, and Bermuda. These products come with various backings (Silverback™, 3mm foam, or 5mm foam).
- 3. For most projects, 3mm foam is sufficient enough for going over a concrete base for baseball training. 5mm foam is more popular with agility training and other contact sports.
- 4. Keep in mind whether the project will require 12' or 15' wide goods. Check your price sheet or spec sheet on exact widths of the products and if you need help with your layout, reach out to your account manager.
- 5. GrassTex also manufactures Batting Mats, which are 6'x12' and come in green or clay. These have inserted batting boxes and home plates. Recommended for all training centers!

DOG AGILITY



FEATURES AND BENEFITS

- High performance quality
- Reacts naturally
- Improved durability and safety
- Virtually maintenance free
- Clean and can be cleaned easily
- Consistent performance over time and use
- Decreases any slippage for the dogs

- 1. The most trusted style is True Turf. Ask for referrals and videos on this product and its use.
- 2. Determine what the dimensions/ total square footage will be. These jobs typically range from 5-15k square feet.
- 3. What is the base going to be? Concrete, crushed rock, etc?
- 4. If the base is concrete, recommended to be a glue down. If over crushed rock, rolls must be seamed and edges secured to hold the turf down. Will require seam cloth and adhesive.
- 5. Product is not perforated with drainage holes, but will allow liquids to soak through. Turf is also extremely easy to clean up after pets. Ask for Care and Maintenance Guide.

TRADESHOWS



FEATURES AND BENEFITS

- High performance quality
- Reacts naturally
- Improved durability and safety
- Virtually maintenance free
- Clean and can be cleaned easily
- Consistent performance over time and use

- 1. Most popular products are Countryside, Mirage, and Bermuda.
 - a. Customer will choose depending if they are interested in a landscape look or more interested in specific colors for their booth.
- 2. Once again, we can custom cut or design logos.
- 3. Most rolls are going to be 12' or 15' wide so keep this in mind.
- 4. Please plan ahead if you are interested in doing any custom work as this takes extra time.

BOCCE



FEATURES AND BENEFITS

- High performance quality
- UV stabilized
- Added foam cushion for comfort
- Virtually maintenance free
- Consistent performance over time and use
- Texturized fibers for consistent ball roll

- 1. Measure out area and determine if 12' or 15' wide goods are best suited for the court(s).
- 2. Bermuda 5mm foam comes in Oyster Tan, Pine Green and Spring Green and is available in both 12' or 15' wide goods.
- 3. Determine time frame for installation so you can coordinate production dates with manufacturing.
- 4. Courts can range from 70'-90' long. Be sure to add an extra foot when ordering so you do not run short on the project. Head seams are a no go!
- 5. Installation over concrete is ideal. A full glue down with Urethane Based Adhesive is recommended.
- 6. Be sure to take before and after photos so GrassTex can write up a blog about the club using GrassTex's product!











STRENGTH IS IN OUR DNA.

Armorloc[™] 3L primary backing delivers DNA binding force. Nature has a way to make sure the strong survive.

ArmorLoc $^{\text{\tiny{TM}}}$ 3L utilizes a complete woven system as the foundation to deliver the world's strongest artificial turf system.

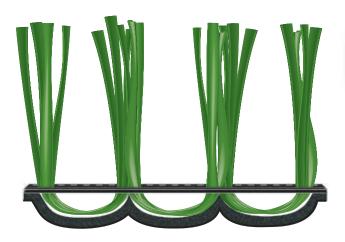
Primary backing plays a vital role in the overall design of an artificial turf system. ArmorLoc™ 3L is non-directional, dimensionally stable and ensures no excess movement. Combined, ArmorLoc™ 3L with Silverback™ urethane coating and specialized yarns work together binding the DNA of all three components creating a thermoset bond. ArmorLoc™ 3L delivers the science of DNA strand building.

This propriety formulation and combined system is the foundation you can count on for the life of the product.

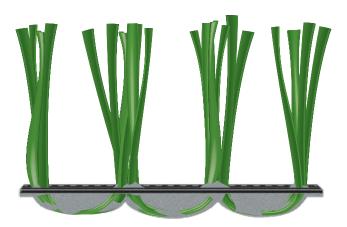


Pure, Quiet Strength.

Imagine having the strength of seven Olympic weight lifters or weighing over 400 lbs and being able to do one armed pull-ußur new SilverBack™ system is the quiet strength under your new synthetic turf that gives you the peace of mind that your investment is protected by unmatched strength.



OLD BACKING



SILVERBACK™ BACKING

PURE TECHNOLOGY

- SilverBack's coating system takes advantage of the most advanced technology in the coating industry.
- Engineered with quality in mind from the pure polyurethane chemistry to the application system.
- Features technologically advanced chemistry focusing on offering the highest quality components to create th best coating system available.
- Applied using an application system designed specifically for this coating process in order to have full control of the entire product.
- Certified Quality Our ISO 9001 2008, ISO 14001 and OHSAS 18001







Stay Green And Clean All Year Long

GrassTex is proudly manufactured in America, offering what can only be considered as premium quality artificial grass. Its lush natural look and soft plush feel makes it ideal for all your turf needs. GrassTex has authorized dealers throughout the world that can help you decide which product is perfect for you, so contact us today.







(800)544-0439 www.grass-tex.com