

## **Understanding Indoor K9Grass Installations**

Since our initial indoor installation in 2006, K9Grass® by ForeverLawn® and the patented K9Grass flushing system, have made it possible to enjoy indoor K9Grass. We have spent significant time and resources evaluating the challenges and developing cutting edge solutions. The result is K9Grass by ForeverLawn and the installation system which are the industry "gold standard" and is the ultimate way for you to enjoy the benefits of indoor grass.

Indoor K9Grass provides a multitude of benefits to animal care facilities. Several include the aesthetic benefits, creation of a higher end facility, separating from the competition, health benefits to dogs' joints, the ability to provide a clean and durable flooring surface, as well as the intangible benefits of dogs enjoying a grassy surface without having to go outside.

However, it is important to understand that utilizing K9Grass indoors presents unique challenges. There is no sun, wind, or rain so we must introduce other ways to clean and dry the grass. In addition to the unique K9Grass construction, there are three critical success components:

- 1. Patented K9Grass flushing system (or alternate, approved method by certified dealer).
- 2. Proper integration with the facility's mechanical and environmental systems (e.g., HVAC, plumbing, flooring, walls). We advise you to consult professionals within these respective areas.
- 3. Following a customized maintenance program that likely requires investment in new equipment.

As a service to you, we feel it is important to confirm your understanding that the long-term success of your indoor K9Grass is a combination of all these things. K9Grass and its installation are our area of expertise. However, the overall solution is an integrated one, we feel it is important to educate you so that you can connect with the professionals that can best assist you. While we realize the extent to which you follow their advice is up to you, we believe an educated customer ultimately becomes a satisfied customer.

To ensure you have all the information you need, we have documented our recommendations. We ask that you read the attached document titled "Understanding Indoor K9Grass Installations". Then please sign and date below and initial corresponding page. By doing so you verify your understanding and recognize that your ForeverLawn representative is here to deliver the best possible indoor K9Grass installation, but is not responsible for the mechanical/environmental components or the adherence of your staff to the proposed maintenance program.

Date	Signature

The artificial grass designed specifically for dogs! • Kagrass.com



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ForeverLawn uniquely produces K9Grass as a knitted product. The knitted backing is a critical component, as opposed to urethane backing, because it allows liquids to pass through anywhere. Knitting also provides the strongest blade-to-backing bond available. ForeverLawn intentionally made K9Grass short and dense, while incorporating antimicrobial blades (containing AlphaSan® antimicrobial protection) to inhibit microbial growth. The short blades are also important so that no infill is required. Infill products (i.e., sand, rubber, volcanic ash, organic material, etc.) have been eliminated from the K9Grass solution. The use of infill slows drainage, holds moisture, hair, and debris, and makes it virtually impossible to clean artificial grass. In essence, using infill is like having a litter box that cannot be changed.

K9Grass has been independently tested to have water pass-through rates in excess of 2,000 inches per hour. Even with these extreme flow ratings, K9Grass is not self-drying, and it will retain residual water. To accelerate drying of the grass, we recommend a thorough analysis and likely modifications to your facility's environmental components (primarily the HVAC dehumidification component). It is important to understand that longer drying times are not in any way, shape, or form a defect in the product or installation. They are directly related to the ability for the HVAC and other efforts to remove residual water.

While many components of various indoor facilities may be similar, every facility is unique. Factors include, but are not limited to, facility size, ceiling height, HVAC components, air flow patterns, windows, number of dogs, use, as well as outdoor humidity levels and temperatures. Each facility requires individualized analysis and customized solutions. In addition to consulting with a ForeverLawn certified professional, we recommend you consult with an HVAC expert that is specifically familiar with the unique requirements of dog care facilities.

Common steps to reduce drying time include, but are not limited to:

- Customized HVAC system components designed by experts.
- Use of extraction equipment to remove residual waste and reduce residual water. This will not leave the grass dry, but can be effective in reducing water that would otherwise need to dissipate through the air.
- Potential use of auxiliary air distribution methods such as fans. These can help, but circulating overly humid air is not an effective method for drying the grass.
- Following the prescribed use of the patented K9Grass flushing system, designed to rinse the floor without wetting the grass.
- Following a customized maintenance program to meet usage and cleanliness requirements.
- Regular vacuuming to reduce hair and/or debris levels that can accumulate in the grass.

