

# Diamond Southern Series

A 1.75 inch pile, polyethylene monofilament with thatch construction. Designed specifically for landscape application to enhance recovery.

Recommended Use: Moderate Traffic  
Main Application: Landscape  
Colors: Field Green/Lime Green

## LEAD FREE PRODUCTS:

- All of our products undergo rigorous stringent testing to ensure safety and non-toxicity.
- Our products contain no detectable traces of lead or other RCRA hazardous waste heavy metals.



## Main Advantage

- Designed to truly replicate grass
- A 1.75 inch blade height helps to achieve a natural appearance
- Uniquely formulated polyurethane coated backing provides greater seam strength and durability
- Not water soluble
- Heat and frost resistant
- UV stabilized
- No harmful environmental effects
- Non-flammable, ant-acid yarn resistant to chemical attack



## Yarn Characteristics

Type: Monofilament PE with Thatch  
Composition/Structure: Polyethylene  
Denier: 10,800/5,000  
Colors: Field Green/Lime Green

## Manufactured Rolls

Width: 15 feet  
Length: 100 feet  
Shipping Weight: 959 pounds\*  
Roll Diameter: 24 inches  
Total Product Weight: Approximately 87 ounces per square yard

## Additional Info

Recommended Maintenance:  
Rinse and groom as needed to limit matting

Drainage Rate:  
30+ inches of rain per hour per square yard

\*Approximate Weight

## Turf Characteristics

Pile/Face Weight: Approx. 60 ounces  
Pile Height: Approx. 1.75 inches  
Machine Gauge: 3/8 inch  
Thatch Color: Brown

## Particulate Infill

Type: Quality Infill Weight: 1.5-2.5 pounds per square foot\* Height: Approximately .5 inch to .75 inch Colors: Green, Black or Natural **For IPEMA Certification, infill must be 2 pounds of Durafill per square foot.**

## Backing Characteristics

Primary Backing 1  
Composition/Structure: K29 Dual Layered Non-Expansive Backing  
Weight: 7.3 ounces per square yard  
Finish Coating: Polyurethane 20 ounces per square yard\*  
Tuft Bind: 10+ pounds

