

# PET TURF

## ROOFTOP SYNTHETIC TURF



### MAIN ADVANTAGES

- Designed to truly replicate grass
- A 1.00 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, anti-acid yarn resistant to chemical attack



### YARN CHARACTERISTICS

Type: Monofilament PE with Thatch  
 Composition/Structure: Polyethylene  
 Denier: 9,000/5,000  
 Colors: Field Green/Lime Green



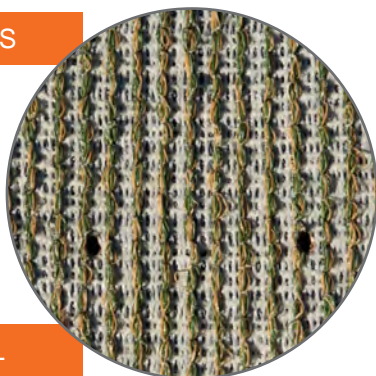
### TURF CHARACTERISTICS

Pile/Face Weight: Approx. 60 ounces  
 Pile Height: Approx. 1.00 inches  
 Machine Gauge: 3/8 inch  
 Thatch Color: Brown  
 Drainage Rate: 30+ inches of rain per hour per square yard



### 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



### PARTICULATE / SAND INFILL

Type: Quality Infill  
 Weight: 0-2 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.



### MANUFACTURED ROLLS

Width: 15 feet  
 Length: 100 feet (CUT TO ORDER)  
 Shipping Weight: 945 pounds\* MAX  
 Roll Diameter: 24 inches  
 Total Product Weight: Approximately 87 ounces per square yard



OMEGA FIBER



MADE IN AMERICA



Tile Tech's Pet Turf roof deck turf features a 1.00 inch pile, polyethylene monofilament with thatch construction & designed specifically for rooftop landscape application to enhance recovery & reduce window reflection heating.

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



### LEAD FREE PRODUCT

- 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.



### INSTALLATION METHODS



### RAISED PEDESTAL & TURF-TRAY™



Full test reports and specification details available on our site.

