



Artificial Turf Supply

MultiSport PRO-58p® Synthetic Turf Specification and Materials

OVERVIEW

- Made in the USA with high quality components to replicate natural grass
- Dual-Yarn Technology
- UV resilient
- 8-Year warranty
- Heavy metal free
- 5mm foam pad

TURF DETAIL

- Pile/Face Weight: 58 ounces
- Pile Height: 1 inch
- Tuft Gauge: 3/16 inch
- Total Weight: 123 ounces

FIBER DETAIL

The fiber shall be 100% non-abrasive polyethylene designed specifically for outdoor use and treated with UV inhibitor and stabilizers to resist the effects of ultraviolet degradation, heat, foot traffic, water and airborne pollutants. The fiber shall contain no toxic substances or heavy metals. The fiber shall meet the following requirements:

- Primary Yarn Type: Polyethylene Slit Film
- Denier: 8,040
- Thickness/Shape: 100 micron web
- Primary Color: Field Green (White, Black, Florida Blue, Navy, Red Clay, Red)
- Thatch Yarn Type: Texturized Nylon
- Denier: 4,200
- Thickness/Shape: 100 micron diamond
- Thatch Color: Field Green (White, Black, Florida Blue, Navy, Red Clay, Red)

BACKING DETAIL

The primary backing shall be a heat and UV resistant product. The primary backing shall provide dimensional stability in all directions to prevent stretching, and distortion upon installation. The secondary coating shall saturate the primary backing and effectively lock the fiber tufts in place.

The backing shall meet the following requirements:

- Primary Backing: 13 pic & 13 pic woven poly back
- Weight: 7 ounces per square yard
- Secondary Coating: Urethane 16 ounces per square yard
- Pad: 5mm foam pad
- Drainage Perforations: None

ROLL DETAIL

- Width: 15 feet
- Length: 100 feet (also available by the lineal foot)
- Shipping Weight: Approximately 1/2 pound per square foot
- Roll Diameter: Approximately 2 feet

INFILL DETAIL

- Type: Envirofill, Sand or Crumb Rubber
- Application Rate: 0-1 pounds per square foot