

ProTurf

SYNTHETIC GRASS SYSTEMS

PRODUCT DATA SPECIFICATIONS

Main Application: Landscape, heavy traffic

Colors: 2/3 Sod Green, 1/3 Park Green

Product Description:

1 ¾" pile, infilled Polyethylene monofilament with a nylon thatch. Designed specifically for landscape and playground applications with a 45% nylon thatch construction.

Advantages:

- Designed to truly replicate grass
- 1 ¾ inch blade height to achieve a natural appearance
- Uniquely formulated Polyethylene coated backing provides greater seam strength and durability/not water-soluble
- Heat and frost resistant, UV stabilized
- No harmful environmental effects
- Thilon "Lead-Free", non-flammable, antacid yarn resistant to chemical attack – no bacteria builds within product
- 10 Year Warranty

Yarn Characteristics

Type: Monofilament

Composition/Structure: Polyethylene with 45% nylon thatch

Denier: 5250/4250 respectively

Backing Characteristics

Primary Backing 1

Composition/Structure: 100% woven polypropylene, UV Resistant

Weight: 4 oz. per square yard

Color: Black

Primary Backing 2

Composition/Structure: 100% woven polypropylene, UV Resistant

Weight: 4 oz. per square yard

Color: Black

Finish Coating

Coating: Polyurethane 24 oz. per square yard

Total Product Weight: Approximately 96 oz. per square yard

Turf Characteristics

Pile/Face Weight: 64.0 oz.

Pile Height: 1.75 inch

Machine Gauge: 3/8 inch

Stitch Rate: 9.75 per 3"

Manufactured Rolls

Width: 15 feet

Length: 70 feet

Shipping Weight: 620 lbs.

Roll Diameter: 24 inches

Particulate Infill

Type: Use a quality, recommended type of infill

Size/Range: 10/20 mesh

Weight: .5 lbs. to 2.5 lbs per square feet application pending

Height: Approx. 1/4 inch to 3/4 inch

Installation Advice

To be laid onto a stabilized sub-base, seams should be mechanically fastened or glued with an appropriate adhesive. Product to be infilled approximately 1/4 " to 3/4" application pending.

Warranty:

Ten (10) year, no-fade warranty

Recommended Maintenance:

Rinse and groom as needed to limit matting