

apexTM synthetic turf

PROTECTION THAT LIVES ON
MICROBAN[®]

Featuring built-in antimicrobial product protection to inhibit the growth of bacteria, mold, mildew, and reduces odor.

SMART PET PLUS

• PETS • COMMERCIAL • SPORTS • RESIDENTIAL • FRINGE • PLAYGROUND

YARN

TYPE: MONOFILAMENT
COMPOSITION/STRUCTURE: POLYETHYLENE

TURF

PILE/FACE WEIGHT: 60 OZ.
MACHINE GAUGE: 3/8 IN.
TUFTED PILE HEIGHT: 1.125 IN.

BACKING

PRIMARY BACKING: WOVEN POLYPROPYLENE
SECONDARY BACKING: POLYURETHANE
COMPOSITION/STRUCTURE: 2 LAYERS 13 PIC BLACK
WEIGHT: 6 OZ. PER SQ. YD.

FINISH COATING

COATING: POLYURETHANE 20 OZ. PER SQ. YD.
TOTAL PRODUCT WEIGHT: 86 OZ.

PARTICULATE INFILL

TYPE: QUALITY INFILL
WEIGHT: 1-3 LBS. PER SQ. FT.
HEIGHT: APPROXIMATELY 1/2 IN. - 3/4 IN.

MANUFACTURED ROLLS

WIDTH: 15 FT.
APPROXIMATE LENGTH: 100 FT.
DRAINAGE RATE: > 900 IN. PER HOUR
TRAFFIC: LIGHT TO HEAVY

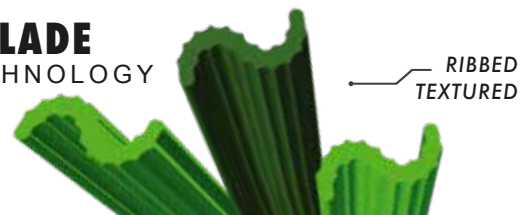
COLOR



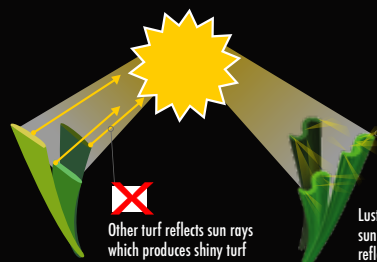
FEATURED BENEFITS

- ✓ S blade with Luster GuardTM ribbed surface texture is the lowest luster UV stabilized turf yarn in the industry. These microscopic ribs eliminate the shiny mirror effect that makes artificial grass look like plastic.
- ✓ S-Blade yarn system takes durability to the next level! It's fiber wear was tested at 50,000 cycles (50,000 cycles= 20 yrs of wear). This Lisport test gives a visual indication on how a synthetic turf system will age in time.
- ✓ The ribbed blade also eliminates weak points in the fibers creating unprecedented split resistance.
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- ✓ Smart Flow offers the best drainage while still allowing for traditional installation methods.
- ✓ Smart Flow's wide gauge second layer primary backing creates small opening void of coating. These small openings allow liquids to pass through the backing while the coating still manages to encapsulate each backstitch of tufted yarn resulting in high strength tuft bind.
- ✓ Additionally, Smart Flow includes traditional hole punch giving it additional drainage performance.

S-BLADE TECHNOLOGY



Luster GuardTM TECHNOLOGY



SMART FLOW BACKING

