A TURF®

OPTIMAL PERFORMANCE FOR ATHLETES.
SUPERIOR VALUE FOR OWNERS.

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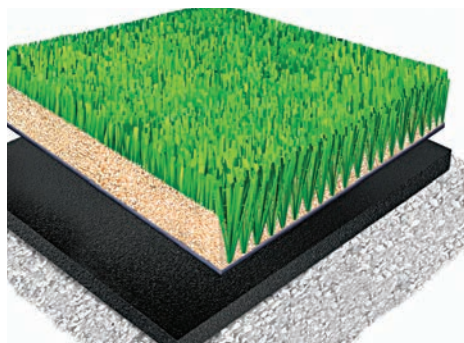
SYSTEM | **A-TURF® TITAN SS**

A-Turf® Titan SS field at a New York City park.

OVERVIEW

- Blended parallel-long slit film & monofilament polyethylene fibers in the same stitch.
- Comparatively short pile height, with sand infill over a resilient ShockPad.
- 12-year warranty.

SYSTEM | A-TURF® TITAN SS

INDUSTRY-BEST SAFETY RATING

A-Turf® Titan SS system with a ShockPad has the industry's lowest G-Max rating throughout the 12-year warranty period and system's life, making it the safest synthetic turf playing system on the market. It parallels perfectly-conditioned natural grass, for its whole life – up to 15 years!

DATA

Face Yarn Type	Polyethylene TenCate XP Blade and Monoslide Ultra XQ blended in dual yarn types and dual yarn thicknesses
Yarn Size	12,200 (4 ends/1,800 denier per end for Mono, 5,000 denier per end for XP)
Yarn Thickness	100 microns for XP Blade, 310 microns for Monoslide Ultra XQ
Pile Weight	50 oz/sy with 1.5" pile height typical, others available
Finished Pile Height	1.5" typical, others available
Field Color	Field Green, Field Green/Lime Green, Field Green/Olive Green (dual colors as alternating panels or blended fibers)
Construction	Broadloom tufted, 13/3" stitch rate, 1/2" tufting gauge
Primary Backing	TenCate XK TuffBack
Secondary Backing	22 oz/sy urethane typical
Total Product Weight	80 oz/sy (+/- 2 oz) with 1.5" pile height (typical)
Turf Roll Dimensions	15' wide by custom lengths up to 220'
Perforations	3/16" holes on staggered 4" (approximate) centers
Turf Permeability	> 20" +/- per hour
Infill Composition	Sub-angular uniformly-sized sand, rounded uniformly-sized sand, sand with acrylic coating
Field Markings	Tufted, inlaid, painted
Resilient ShockPad	10 mm (typical) porous composite (100% SBR particles bound with polyurethane) rubber pad

Specifications are subject to change without notice.

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