



Athletic Surfacing ... Synthetic Technology

Product Data

A-Turf® MonoQuad

Note: Highlighted text indicates variable specifications. On turf construction, changing one of these impacts the others. Call or email an A-Turf Representative if you want a precise specification.

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| Pile Weight: | 45 oz/sy recommended (40 oz to 50 oz typical) |
| Face Yarn Type: | 100% polyethylene monofilament fiber (Thiolon Extreme MF and Monoslide) in dual cross section – with low glare finish, six-ply (3 triangular & 3 spined) |
| Yarn Size: | 9,000 denier (6 ends/1,500 denier per end) |
| Yarn Thickness: | 220-260 microns |
| Pile Height (Finished): | 2.25" recommended (2" to 2.5" typical) |
| Color: | Field Green, Field Green / Lime Green, Field Green / Olive Green |
| Construction: | Broadloom tufted |
| Stitch Rate: | 9/3" |
| Tufting Gauge: | 3/8" |
| Primary Backing: | Thiolon D18 dimensionally stable 1-part (3 components) polypropylene, polyester, fiber reinforced backing |
| Secondary Backing: | 22 oz/sy urethane |
| Total Product Weight: | 75 oz/sy (+/- 2 oz) (increase or decrease by adjusting pile weight) |
| Finished Roll Width: | 15' |
| Finished Roll Length: | Up to 220' |
| Perforation (Outdoors): | 3/16" holes on staggered 4" (approximate) centers |
| Turf Permeability: | 20" +/- per hour |

Infill Composition

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| Rubber & Sand (RS): | Ambiently ground SBR crumb rubber mixture and rounded or sub-angular, uniformly sized silica sand |
| Rubber-Only (R): | Ambiently ground SBR crumb rubber (specify if preference is cryogenically processed) |

Note: All other proven synthetic and organic infill materials are available.

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|---------------------|----------------------------|
| Field Markings: | Tufted, inlaid and painted |
| Resilient ShockPad: | Optional |