

GameChanger T52



ArmorLoc™ 3L



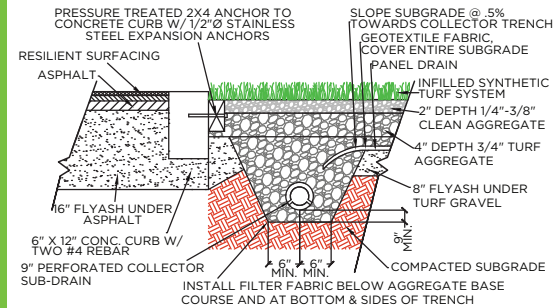
Polyethylene

PROPERTY

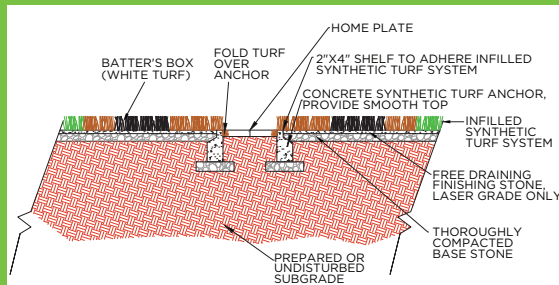
DESCRIPTION

| | |
|--------------------------------------|---|
| Primary Yarn Polymer | Polyethylene; Polyethylene; Polyethylene |
| Yarn Cross Section | PE TXT; PE-MF Diamond 4 Ply; PE-Slitfilm |
| Standard Color* | Field; Field/Lime |
| UV Stabilized | Yes |
| Fabric Construction | Tufted |
| Primary Backing | Dual layered woven polypropylene |
| Coating Type | SilverBack™ Polyurethane |
| Perforations | Yes |
| Polyethylene Yarn Denier/Ends | 5000/1; 1800x4; 5000/8 |
| Infill | Preferred Infill |
| Pile Height | 1 ½" |
| Pile Weight | 52 oz. |

FL461



CURB



EQUIPMENT

APPLICATION

GameChanger T is a multi-sport field product that should be installed over a compacted aggregate base. It was designed to capitalize on the well-known existing benefits of a monofilament and slit film blend while adding an infill trapping texturized thatch. The shorter pile and thatch layer are perfectly suited for newer style alternative infill solutions.



*Custom colors available upon request

200 Howell Dr. Dalton GA 30721

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TESTING

GAMECHANGER T52

FINISHED FABRIC

ENGLISH SYSTEM

METRIC SYSTEM

ASTM TEST

| <i>Nominal Specification</i> | <i>Value</i> | <i>Units</i> | <i>Value</i> | <i>Units</i> | <i>Method</i> |
|-------------------------------------|--------------|--------------------|--------------|------------------|---------------|
| Pile Height (Nominal) | 1.5 | In. | 38.1 | mm. | D-5823 |
| Face Weight | 52 | oz/yd ² | 1763.7 | g/m ² | D-5848 |
| Total Fabric Weight | 79 | oz/yd ² | 2679.6 | g/m ² | D-5848 |
| Primary backing Weight | 7.4 | oz/yd ² | 251 | g/m ² | D-5848 |
| Secondary Coating Weight | 22 | oz/yd ² | 746 | g/m ² | D-5848 |
| Tuft Bind | >10 | lbs. | >3.6 | Kg. | D-1335 |
| Grab Tear Strength (Average) | >200 | lbs. | >91 | Kg. | D-2256 |
| Lead Content | <50 | ppm | <50 | ppm | D-2765 |
| Total Yarn Linear Density | 11,100 | Denier AVG | 12,332 | D-Tex AVG | D-1577 |
| Tensile Strength | 80 | lbs. | 36.265 | Kg. | D-5034 |
| Stitch Rate | 9.65 | Per 3" | 12.59 | Per 10 cm | D-5793 |
| Machine Gauge | 3/8 | In. | .9525 | Cm. | D-5793 |
| Flammability | TEST | PASSED | TEST | PASSED | D-2859 |
| Water Permeability w/infill | >30 | In./Hr. | >30 | Cm./Hr. | F-1551 |
| Fiber Thickness | 9.4 | mils | 100 | microns | D-3218 |
| Fabric Width | 15 | Ft. | 4.6 | M | None |



8/25/2023