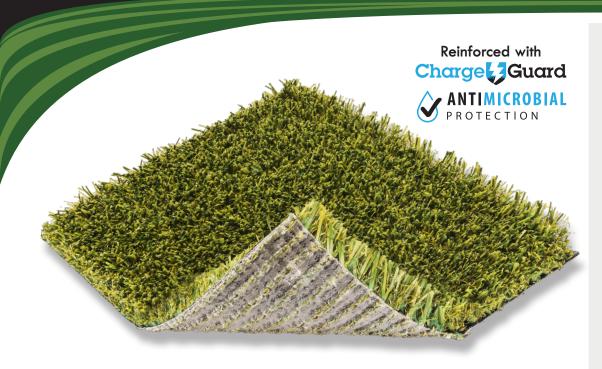
PL983



| PROPERTY | DESCRIPTION |
|-----------------------------|--|
| Primary/Stalk Yarn Type: | Polyethylene |
| Secondary/Thatch Yarn Type: | Polypropylene |
| Yarn Cross Section: | Polyethylene Monofilament W Shape with Texturized Polypropylene Thatch |
| Standard Color(s)*: | Field/Olive with Forest/Olive Thatch |
| UV Stabilized: | Yes |
| Fabric Construction: | Tufted |
| Primary Backing: | ArmorLoc [™] 3L Stabilized Woven PP/PET Multilayer |
| Coating Type(s): | SilverBack TM Polyurethane |
| Perforations: | Optional |
| Yarn Denier/Ends: | Stalk: 10800/6, Thatch: 4600/8 |
| Pile Height: | 1-1/8" |
| Face Weight: | 65 oz/yd² |
| Fabric Width: | 15 ft. |



APPLICATION

PL983 is suitable for landscaping, playgrounds, golf fringes, and more. It features W-shaped grass fibers and a blend of varied green and olive hues to create a natural appearance. Engineered with ChargeGuard antistatic technology and antimicrobial protection, PL983 prioritizes safety and hygiene by minimizing static and inhibiting microbial growth. PL983 can be installed indoors or outdoors over concrete or a compacted aggregate base.









PL983

| FINISHED FABRIC | ENGLISH SYSTEM | | METRIC SYSTEM | | ASTM TEST F-1551 |
|--|----------------|---------|---------------|-----------|------------------|
| Nominal Specification | Value | Units | Value | Units | Method |
| Pile Height (Nominal) | 1.125 | ln. | 28.6 | mm. | D-5823 |
| Face Weight | 65 | oz/yd² | 2,203 | g/m² | D-5848 |
| Total Fabric Weight | 92 | oz/yd² | 3,119 | g/m² | D-5848 |
| Primary Backing Weight | 7 | oz/yd² | 237 | g/m² | D-5848 |
| Secondary Coating Weight | 20 | oz/yd² | 678.1 | g/m² | D-5848 |
| Tuft Bind | >10 | lbs. | >4.5 | Kg. | D-1335 |
| Grab Tear Strength (Average) | >250 | lbs. | >113.4 | Kg. | D-5034 |
| Lead Content | <50 | ppm | <50 | ppm | F-2765 |
| Total Yarn Linear Density | 15,400 | Denier | 17,109 | D-Tex | D-1577 |
| Tensile Strength | 8 | lbs. | 3.6 | Kg. | D-5034 |
| Stitch Rate | 10 | Per 3" | 13.1 | Per 10 cm | D-5793 |
| Machine Gauge | 3/8" | ln. | .95 | Cm. | D-5793 |
| Flammability | TEST | PASSED | TEST | PASSED | D-2859 |
| Water Permeability with Infill, Perforated | >30 | In./Hr. | >76 | Cm./Hr. | F-1551 |
| Fiber Thickness | - | - | 300 | microns | None |

