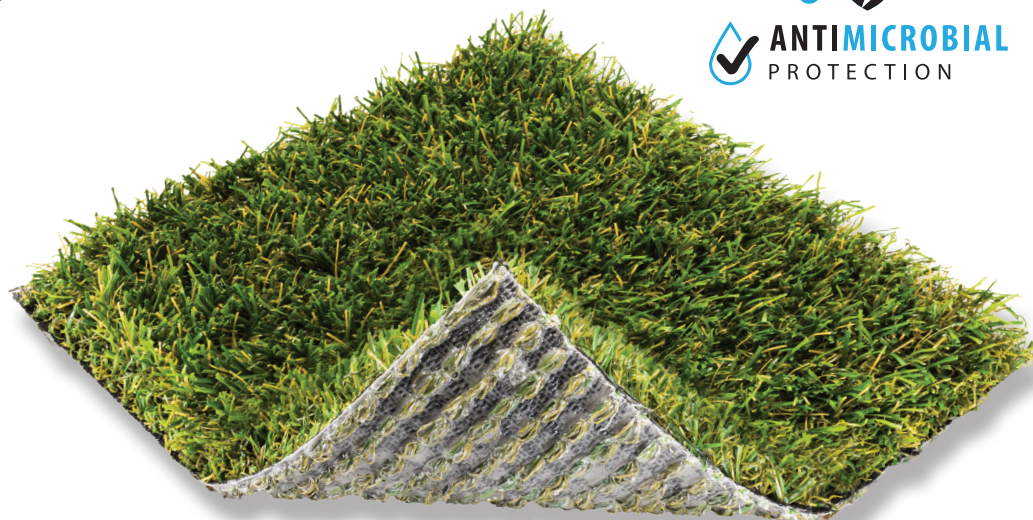


# PL968

Reinforced with  
**ChargeGuard**  
  
**ANTIMICROBIAL**  
 PROTECTION



## APPLICATION

The lush, dense profile of PL968 features tri-colored face fibers complemented by an olive/tan thatch for a natural appearance. Engineered with ChargeGuard antistatic technology and antimicrobial protection, it helps create a hygienic and safe environment in playgrounds, landscaping, and high-traffic areas. Ideal for indoor or outdoor use on concrete or a compacted aggregate base, PL968 is a premium synthetic turf solution.



 **ArmorLoc™ 3L**



| PROPERTY                           | DESCRIPTION  |
|------------------------------------|--|
| <b>Primary/Stalk Yarn Type:</b>    | Polyethylene   |
| <b>Secondary/Thatch Yarn Type:</b> | Polypropylene  |
| <b>Yarn Cross Section:</b>         | Polyethylene Monofilament with Texturized Polypropylene Thatch |
| <b>Standard Color(s)*:</b>         | Field/Apple/Tan with Olive/Tan Thatch                          |
| <b>UV Stabilized:</b>              | Yes  |
| <b>Fabric Construction:</b>        | Tufted   |
| <b>Primary Backing:</b>            | ArmorLoc™ 3L Stabilized Woven PP/PET Multilayer                |
| <b>Coating Type(s):</b>            | SilverBack™ Polyurethane                                       |
| <b>Perforations:</b>               | Optional   |
| <b>Yarn Denier/Ends:</b>           | Stalk: 9600/7<br>Thatch: 4600/8                                |
| <b>Pile Height:</b>                | 2"   |
| <b>Face Weight:</b>                | 84 oz/yd <sup>2</sup>  |
| <b>Fabric Width:</b>               | 15 ft.   |

\*Custom colors available upon request

200 Howell Dr. Dalton GA 30721

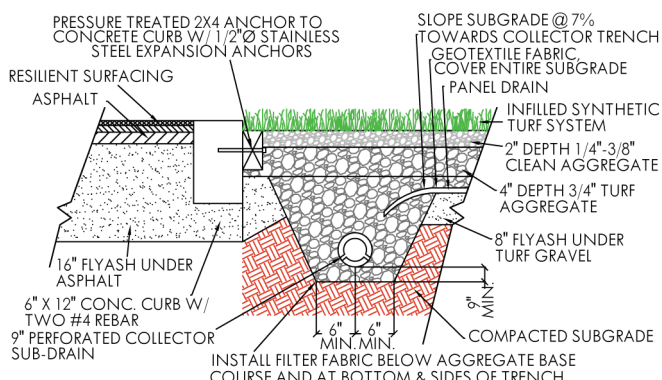
[www.cpturf.com](http://www.cpturf.com)

800.564.4492

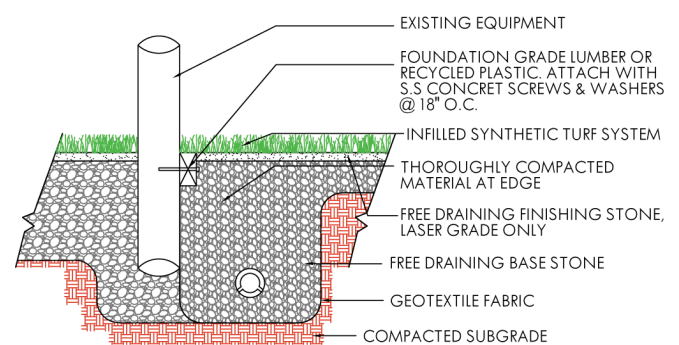
 **CONTROLLED**  
 PRODUCTS

# PL968

| FINISHED FABRIC                                   | ENGLISH SYSTEM |                    | METRIC SYSTEM |                  | ASTM TEST |
|---|----------------|--------------------|---------------|------------------|-----------|
| Nominal Specification                             | Value          | Units              | Value         | Units            | Method    |
| <b>Pile Height (Nominal)</b>                      | 2              | In.                | 50.8          | mm.              | D-5823    |
| <b>Face Weight</b>                                | 84             | oz/yd <sup>2</sup> | 2,847         | g/m <sup>2</sup> | D-5848    |
| <b>Total Fabric Weight</b>                        | 111            | oz/yd <sup>2</sup> | 3,763         | g/m <sup>2</sup> | D-5848    |
| <b>Primary Backing Weight</b>                     | 7              | oz/yd <sup>2</sup> | 237           | g/m <sup>2</sup> | D-5848    |
| <b>Secondary Coating Weight</b>                   | 20             | oz/yd <sup>2</sup> | 678           | g/m <sup>2</sup> | D-5848    |
| <b>Tuft Bind</b>                                  | >10            | lbs.               | >4.5          | Kg.              | D-1335    |
| <b>Grab Tear Strength (Average)</b>               | >200           | lbs.               | >91           | Kg.              | D-5034    |
| <b>Lead Content</b>                               | <50            | ppm                | <50           | ppm              | F-2765    |
| <b>Total Yarn Linear Density</b>                  | 14,200         | Denier             | 15,762        | D-Tex            | D-1577    |
| <b>Tensile Strength</b>                           | 8              | lbs.               | 3.6           | Kg.              | D-5034    |
| <b>Machine Gauge</b>                              | 0.375          | In.                | .96           | Cm.              | D-5793    |
| <b>Flammability</b>                               | TEST           | PASSED             | TEST          | PASSED           | D-2859    |
| <b>Water Permeability with Infill, Perforated</b> | >30            | In./Hr.            | >76           | Cm./Hr.          | F-1551    |
| <b>Fiber Thickness</b>                            | -              | -                  | 235           | microns          | D-3218    |



## CURB



## EQUIPMENT

It is the policy of Controlled Products to continuously improve their line of products. Therefore, Controlled Products reserves the right to change, modify or discontinue systems, specifications and accessories of all products at any time without notice or obligation to purchaser.