## PL987

PROPERTY





## APPLICATION

PL987 features multicolored fibers and W-shaped grass stalks to create a natural grass appearance. Specifically designed for landscaping, its durable construction offers high performance with minimal maintenance. Suitable for residential lawns as well as commercial landscaping, PL987 can be installed over concrete or a compacted aggregate base.



ArmorLoc \*\* 3L



| Primary/Stalk Yarn Type:    | Polyethylene   |
|-----------------------------|--|
| Secondary/Thatch Yarn Type: | Polyethylene   |
| Yarn Cross Section:         | Polyethylene Monofilament W-Shape with<br>Texturized Polyethylene Thatch |
| Standard Color(s)*:         | Field/Olive with Olive/Tan Thatch  |
| UV Stabilized:              | Yes  |
| Fabric Construction:        | Tufted   |
| Primary Backing:            | ArmorLoc™ 3L Stabilized Woven<br>PP/PET Multilayer                       |
| Coating Type(s):            | SilverBack <sup>™</sup> Polyurethane                                     |
| Perforations:               | Optional   |
| Yarn Denier/Ends:           | Stalk: 10800/6, Thatch: 5000/8   |
| Pile Height:                | 1-1/2"   |
| Face Weight:                | 42 oz/yd²  |
| Fabric Width:               | 15 ft.   |

DESCRIPTION

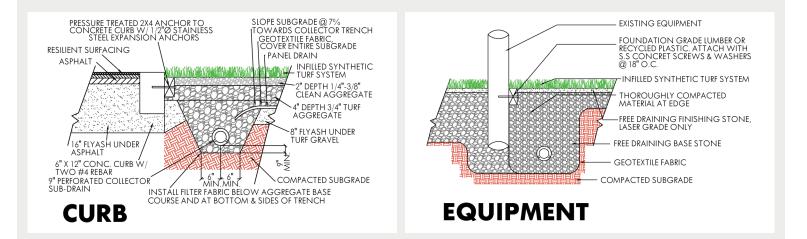
\*Custom colors available upon request 200 Howell Dr. Dalton GA 30721 www.cpturf.com 800.564.4492





## PL987

| FINISHED FABRIC                            | ENGLISH SYSTEM |         | METRIC SYSTEM |           | ASTM TEST F-1551 |
|--|----------------|---------|---------------|-----------|------------------|
| Nominal Specification                      | Value          | Units   | Value         | Units     | Method           |
| Pile Height (Nominal)                      | 1.5            | ln.     | 38.1          | mm.       | D-5823           |
| Face Weight                                | 42             | oz/yd²  | 1,424         | g/m²      | D-5848           |
| Total Fabric Weight                        | 69             | oz/yd²  | 2,339         | g/m²      | D-5848           |
| Primary Backing Weight                     | 7              | oz/yd²  | 237           | g/m²      | D-5848           |
| Secondary Coating Weight                   | 20             | oz/yd²  | 678           | 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                  | 10,800/6       | Denier  | 12,000/6      | D-Tex     | D-1577           |
| Tensile Strength                           | 8              | lbs.    | 3.6           | Kg.       | D-5034           |
| Stitch Rate                                | 7.6            | Per 3"  | 10            | 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             |



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