

Product Name:

DuraGrass 100

Materials

| | |
|---------------------------------|-------------------------|
| Primary Yarn Polymer | Polyethylene |
| Yarn Cross Section | "S" Shape Monofilament |
| Standard Color | Field Green/Apple Green |
| UV Stabilized | Yes |
| Fabric Construction | Tufted |
| Secondary Yarn Polymer Thatch | Texture Polyethylene |
| Secondary Yarn Color | Beige/Brown |
| Primary Backing | 13/18 PET |
| Coating Type | Polyurethane |
| Polyethylene Yarn Denier / Ends | 10,800/6 |
| Texturized Thatch Denier /Ends | 5,040/12 |
| % Recyclable | 100% Recyclable |
| Warranty Period | 15 years |

Features

- 15-Year Warranty
- Lush 100 oz Face Weight
- "S" Shaped Fiber
- Fire Rating

| Finish Fabric | English System | ASTM Standards |
|-----------------------------|----------------|--------------------|
| Nominal Specification | Value | Units |
| Pile Height(Nominal) | 2 | inches |
| Face Weight | 100 | oz/yd ² |
| Total Fabric Weight | 127 | oz/yd ² |
| Primary Backing Weight | 7 | oz/yd ² |
| Secondary Coating Weight | 20 | oz/yd ² |
| Tuft Bind | >8 | lbs. |
| Grab Tear Strength(Average) | >200 | lbs. |
| Lead Content | <50 | ppm |
| Total Yarn Linear Density | 15840 | Denier |
| Elongation to Break | >60 | % |
| Yarn Breaking Strength | >19 | lbs. |
| Yarn Melting Point | 248 | F° |
| Stitch Rate | 2.7 | in |
| Machine Gauge | 3/8 | inches |
| Flammability | Pass | |
| Water Permeability | >30 | in/hr |
| Fabric Width | 15 | ft |

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support@turfstore.com