

Product Name:

DuraGrass 48

Materials

Primary Yarn Polymer	Texturized Polyethylene
Yarn Cross Section	Diamond Shape Monofilament
Standard Color	Meadow Green/Multi Colors
UV Stabilized	Yes
Fabric Construction	Tufted
Secondary Yarn Polymer Thatch	N/A
Secondary Yarn Color	N/A
Primary Backing	15/18 PET
Coating Type	5mm Polyurethane Foam
Polyethylene Yarn Denier / Ends	5,400/8
Texturized Thatch Denier /Ends	N/A
% Recyclable	100% Recyclable
Warranty Period	15 years

Features

- 15-Year Warranty
- 48 oz Face Weight
- Diamond Shaped Fiber
- Fire Rating

Finish Fabric	English System	ASTM Standards
Nominal Specification	Value Units	Method
Pile Height(Nominal)	3/4 inches	D-5823
Face Weight	48 oz/yd ²	D-5848
Total Fabric Weight	113/75 oz/yd ²	D-5848
Primary Backing Weight	7 oz/yd ²	D-5848
Secondary Coating Weight	58/20 oz/yd ²	D-5848
Tuft Bind	>8 lbs.	D-1335
Grab Tear Strength(Average)	>200 lbs.	D-5034
Lead Content	<50 ppm	F-2765
Total Yarn Linear Density	5,400 Denier	D-1577
Elongation to Break	>60 %	D-2256
Yarn Breaking Strength	>19 lbs.	D-2256
Yarn Melting Point	248 F°	D-7138
Stitch Rate	5.3 in	D-5793
Machine Gauge	3/16 inches	D-5793
Flammability	Pass	D-2859
Water Permeability	>30 in/hr	DIN 18-035
Fabric Width	15 ft	None

TurfStore.com
support@turfstore.com