

Product Name:

DuraGrass 50PG

Materials

Primary Yarn Polymer	Polyethylene
Yarn Cross Section	Texture Monofilament
Standard Color	Summer Green
UV Stabilized/Deluster	Yes
Fabric Construction	Tufted
Secondary Yarn Polymer Thatch	N/A
Secondary Yarn Color	N/A
Primary Backing	15/18 Pic
Coating Type	Polyurethane
Polyethylene Yarn Denier / Ends	5,000/8
Texturized Thatch Denier /Ends	N/A
Warranty Period	15 years

Features

- 15-Year Warranty
- 50 oz Face Weight
- Texture Monofilament Fiber
- Fire Rated

Finish Fabric	English System	ASTM Standards
Nominal Specification	Value	Units
Pile Height(Nominal)	.63	inches
Face Weight	50	oz/yd ²
Total Fabric Weight	77	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	11,600	Denier
Elongation to Break	>60	%
Yarn Breaking Strength	>19	lbs.
Yarn Melting Point	248	F°
Stitch Rate	11	in
Machine Gauge	3/8	inches
Flammability	Pass	
Water Permeability	>30	in/hr
Fabric Width	15	ft