PL967



PROPERTY	DESCRIPTION			
Primary/Stalk Yarn Type:	Polyethylene			
Secondary/Thatch Yarn Type:	Polypropylene			
Yarn Cross Section:	Polyethylene Monofilament with Texturized Polypropylene Thatch			
Standard Color(s)*:	Field/Apple/Tan with Forest/Olive Thatch			
UV Stabilized:	Yes			
Fabric Construction:	Tufted			
Primary Backing:	ArmorLoc [™] 3L Stabilized Woven PP/PET Multilayer			
Coating Type(s):	SilverBack™ Polyurethane			
Perforations:	Optional			
Yarn Denier/Ends:	Stalk: 9600/7 Thatch: 4600/8			
Pile Height:	1-1/2"			
Face Weight:	52 oz/yd²			
Fabric Width:	15 ft.			



APPLICATION

The advanced features of PL967 including antimicrobial and antistatic protection, deliver a high-performance synthetic grass solution ideal for a wide range of commercial and residential applications. Its multicolored surface provides authenticity, and the full-bodied thatch reduces infill needs. Suitable for indoor and outdoor use on concrete or compacted aggregate bases, PL967 is an excellent choice for playgrounds, landscaping, and other high-traffic areas.









PL967

FINISHED FABRIC	ENGLISH SYSTEM		METRIC SYSTEM		ASTM TEST
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	1.5	ln.	38.10	mm.	D-5823
Face Weight	52	oz/yd²	1,763	g/m²	D-5848
Total Fabric Weight	79	oz/yd²	2,678	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)	>200	lbs.	>91	Kg.	D-5034
Lead Content	<50	ppm	<50	ppm	F-2765
Total Yarn Linear Density	14,200	Denier	15,762	D-Tex	D-1577
Tensile Strength	8	lbs.	3.6	Kg.	D-5034
Machine Gauge	0.375	ln.	.96	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	-	-	235	microns	D-3218



