CG929



PROPERTY	DESCRIPTION			
Primary/Stalk Yarn Type:	Polyethylene			
Secondary/Thatch Yarn Type:	Polypropylene			
Yarn Cross Section:	Polyethylene Monofilament Omega/S with Texturized Polypropylene Thatch			
Standard Color(s)*:	Field with Forest/Olive Thatch			
UV Stabilized:	Yes			
Fabric Construction:	Tufted			
Primary Backing:	ArmorLoc [™] 3L Stabilized Woven PP/PET Multilayer			
Coating Type(s):	SilverBack TM Polyurethane			
Perforations:	Optional			
Yarn Denier/Ends:	Stalk: 10800/6 Thatch: 4600/8			
Pile Height:	1-1/4"			
Face Weight:	60 oz/yd²			
Fabric Width:	15 ft.			



APPLICATION

With antimicrobial and antistatic protection engineered into the grass fibers, CG929 offers increased safety and hygiene for playgrounds, landscaping, and other high traffic areas. The multicolored surface provides an authentic appearance, and the full-bodied thatch reduces the amount of infill required. CG929 can be installed indoors or outdoors on concrete or a compacted aggregate base.









CG929

FINISHED FABRIC	ENGLISH SYSTEM		METRIC SYSTEM		ASTM TEST F-1551
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	1.25	ln.	31.75	mm.	D-5823
Face Weight	60	oz/yd²	2,034	g/m²	D-5828
Total Fabric Weight	87	oz/yd²	2,950	g/m²	D-5828
Primary Backing Weight	7	oz/yd²	237	g/m²	D-5828
Secondary Coating Weight	20	oz/yd²	678	g/m²	D-5828
Tuft Bind	>8	lbs.	>3.6	Kg.	D-1335
Grab Tear Strength (Average)	>200	lbs.	>91	Kg.	D-2256
Lead Content	<50	ppm	<50	ppm	D-2766
Total Yarn Linear Density	13,600	Denier	15,111	D-Tex	D-1577
Tensile Strength	8.0	lbs.	3.63	Kg.	D-5034
Stitch Rate	13.5	Per 3"	17.72	Per 10 cm	D-5793
Machine Gauge	0.375	ln.	0.95	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	-	_	100	microns	D-3218



