



GT55

GT55 has a 7/8" pile height. Compared to GT40, this higher pile height produce's a more traditional ball roll. GT55 can be used for both small field or large field applications. Normally installed with a separate 14mm pad but pads from 5mm to 20mm are available. All GameTurf options can be portable with added 4" Velcro.

PROPERTY

DESCRIPTION

Primary/Stalk Yarn Polymer	52% Polyethylene
Secondary/Thatch Yarn Polymer	48% Nylon
Yarn Cross Section	Polyethylene Slit-Film/Texturized Nylon
Standard Colors	Field Green; White
Coating Type(s)	SilverBack™ Polyurethane or multiple pad thickness available by request
Perforations	Custom only
Pile Height	7/8"
Total Fabric Weight	84 oz/yd ²
Fabric Width	12 ft.

Standard Line and Field Colors*



*Custom colors available upon request

TESTING

FINISHED FABRIC	ENGLISH SYSTEM		METRIC SYSTEM		ASTM TEST F-1551
	Value	Units	Value	Units	
Nominal Specification					Method
Pile Height (Nominal)	0.875	In.	28.58	mm.	D-5823
Face Weight	55	oz/yd ²	1865	g/m ²	D-5828
Total Fabric Weight (5mm Foam)	140	oz/yd ²	4747	g/m ²	D-5828
Total Fabric Weight (SilverBack™)	84	oz/yd ²	2848	g/m ²	D-5828
Primary backing Weight	7.4	oz/yd ²	251	g/m ²	D-5828
Secondary Coating Weight (Foam)	78	oz/yd ²	2645	g/m ²	D-5828
Secondary Coating Weight (SilverBack™)	22	oz/yd ²	746	g/m ²	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	9,400	Denier	10,445	D-TEX	D-1577
Tensile Strength	8.0	lbs.	3.63	Kg.	D-5034
Stitch Rate	17.3	Per 3"	33.65	Per 10 cm	D-5793
Machine Gauge	0.25	In.	0.95	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/infill	>30	In./Hr.	>76	Cm./Hr.	F-1551
Fiber Thickness	9.4	mils	100	microns	D-3218
Fabric Width	12	Ft.	3.6	M	None

