## PL710



PROPERTY	DESCRIPTION
Primary Yarn Polymer	Polypropylene
Yarn Cross Section	Texturized Polypropylene
Standard Colors	Pine; Terracotta
Coating Type(s)	5mm Polyurethane Foam/ SilverBack™ Polyurethane
Perforations	No
Pile Height	9/16"
Total Fabric Weight	125 oz/yd <sup>2</sup>
Fabric Width	12 ft.



## **APPLICATION**

Baseball mats are offered with the home plates built in to the mat or without a home plate. They come complete as the picture shows, when ordered with an inlaid home plate. Foam provides added softness, comfort, and stability. These are the most authentic and durable turf batter's boxes in the industry. Not designed for metal cleats.









## **TESTING**

## PL710

FINISHED FABRIC	ENGLISH	ENGLISH SYSTEM		SYSTEM	ASTM TEST F-1551
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	.5625	ln.	14.29	mm.	D-5823
Face Weight	41	oz/yd²	1390	g/m²	D-5828
Total Fabric Weight (SilverBack™)	63	oz/yd²	2136	g/m²	D-5828
Total Fabric Weight (Greenback)	71	oz/yd²	2407	${\rm g}/{\rm m}^2$	D-5828
Total Fabric Weight (5mm Foam)	125	oz/yd²	4237.5	${\rm g}/{\rm m}^2$	D-5828
Primary backing Weight	7	oz/yd²	237	${\rm g}/{\rm m}^2$	D-5828
Secondary Weight (SilverBack™)	20	oz/yd²	678	g/m <sup>2</sup>	D-5828
Secondary Weight (Greenback)	28	oz/yd²	949	$\mathrm{g}/\mathrm{m}^2$	D-5848
Secondary Weight (5mm Foam)	78	oz/yd²	2645	${\rm g}/{\rm m}^2$	D-5848
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	4,600	Denier	5,111	D-Tex	D-1577
Tensile Strength	8.0	lbs.	3.63	Kg.	D-5034
Stitch Rate	18	Per 3"	45.72	Per 10 cm	D-5793
Machine Gauge	0.1875	ln.	0.48	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/infill	>30	In./Hr.	>76	Cm./Hr.	F-1551
Fiber Thickness	3.9	mils	100	microns	D-3218
Fabric Width	12	Ft.	3.6	Μ	None



