



SKU	Excel		
Grass Zone Yarn	Polyethylene		
Grass Zone Denier	5,400/8		
Thatch Zone Yarn/Color	-		
Thatch Zone Denier	-		
Grass Zone Yarn Shape	Textured Diamond		
Finished Pile Height	3/4"		
Finished Pile Weight	48 oz.		
Backing	15 / 18 PP 2-Part / 5mm Cushion		
Tuft Gauge	3/16"		
Total Weight	114 oz.		
Tuft Bind	> 8 lbs.		
Permeability			
Features	Multiple Colors Available		

Deluster, UV Stabilizers

IPEMA Certified

ASTM Certified F1292, F1551

Excel

Ideal for activity and agility zones due to its construction using low-pile, low-friction grass blades combined with an energy absorbing cushion which helps reduce the risk of common playtime and training injuries.



7 Colors in-stock

Black | Grey | Green | Red Clay | Red | White | Blue Ask about Custom Colors

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9 Year Warranty



UV Protection



Deluster



RECOMMENDED USES









Test Data





Primary Yarn Polymer	Polyethylene
Yarn Cross Section	Textured Diamond
Standard Color	7 Colors In Stock
Fabric Construction	Tufted
Second Yarn Polymer Thatch	-
Secondary Yarn Color	

Primary Backing	15/18 PP 2-Part
Cushion	5mm
PE Yarn Denier / Ends	5,400/8
Texturized Thatch Denier / Ends	•
Warranty Period	9 Years

Finish Fabric Nominal Specification	English System		ASTM Test
	Value	Units	Method
Pile Height (Nominal)	3/4	inches	D-5823
Face Weight	48	oz/yd²	D-5848
Total Fabric Weight	114	oz/yd²	D-5848
Primary Backing Weight	6	oz/yd²	D-5848
Cushion Weight	60	oz/yd²	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	5,400	Denier	D-1577
Elongation to Break	> 60	%	D-2256
Yarn Breaking Strength	> 19	lbs.	D-5793
Machine Gauge	3/16	inches	D-5793
Flammability	Passed		D-2859
Water Permeability	-	in/hr	D-1551
Fabric Width	15	ft	-



