

SKU	BL745		
Grass Zone Yarn/Color	PE / Field Green / Olive / Tan		
Grass Zone Denier	10,500 / 7		
Thatch Zone Yarn/Color	PE / Field Green / Beige		
Thatch Zone Denier	5,000 / 8		
Grass Zone Yarn Shape	S + W + Diamond		
Finished Pile Height	2"		
Finished Pile Weight	75 oz.		
Backing	13PP/18PET 2pt / 22oz. EnviroLoc+™		
Tuft Gauge	3/8"		
Total Weight	104 oz.		
Tuft Bind	> 8 lbs.		
Permeability	> 400 inches p/hr		
Features	Sanitized [®] EnviroLoc+™		
Test Data	ASTM D2859, E648, EN12616, CAL 1350		

SYNBLUE 745

Indulge in the unparalleled realism of this artificial grass variety crafted from soft, multi-colored turf blades seamlessly mimicing the appearance of natural grass. Ideal for residential and commercial lawns and landscapes, this versatile grass provides a low-maintenance, evergreen charm for all outdoor spaces.















Primary Yarn Polymer	Polyethylene		
Yarn Cross Section	S + W + Diamond		
Standard Color	Field Green / Olive / Tan		
Fabric Construction	Tufted		
Second Yarn Polymer Thatch	Polyethylene		
Secondary Yarn Color	Field Green / Beige		

Primary Backing	13PP/18PET 2pt	
Coating Type	22oz. EnviroLoc+™	
PE Yarn Denier / Ends	10,500 / 7	
Texturized Thatch Denier / Ends	5,000 / 8	
Warranty Period	Limited Lifetime	

FINISH FABRIC	ENGLISH	ENGLISH SYSTEM	
Nominal Specification	Value	Units	Method
Pile Height (Nominal)	2	inches	D-5823
Face Weight	75	oz/yd²	D-5848
Total Fabric Weight	104	oz/yd²	D-5848
Primary Backing Weight	6	oz/yd²	D-5848
Secondary Coating Weight	22	oz/yd²	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	15,500	Denier	D-1577
Elongation to Break	> 30	%	D-2256
Yarn Breaking Strength	> 20	lbs.	D-5793
Machine Gauge	3/8	inches	D-5793
Flammability	Passed		D-2859
Water Permeability	>400	in/hr	D-1551
Fabric Width	15	ft	-