

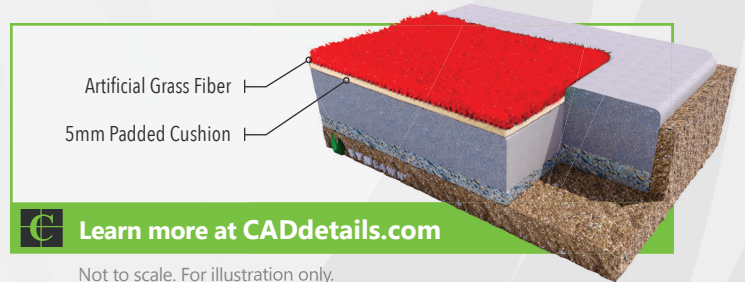


## SYNPlay 60 with Pad

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

Grass Zone Yarn	Polyethylene
Grass Zone Denier	8,040 / 1
Thatch Zone Yarn/Color	Polyethylene
Thatch Zone Denier	5,040 / 12
Grass Zone Yarn Shape	Slit Film
Finished Pile Height	3/4"
Finished Pile Weight	58 oz.
Backing	15 / 18 PP 2-Part / 5mm Cushion
Tuft Gauge	3/16"
Total Weight	116 oz.
Tuft Bind	> 8 lbs.
Permeability	-
Features	Deluster, UV Stabilizers
Test Data	ASTM Certified E648, F1292, F1551, IPEMA Certified

- 9 Year Warranty
- 5mm Padded Cushion
- 7 Colors Available
- Foot Traffic
- Softness



### RECOMMENDED USES



<b>Primary Yarn Polymer</b>	Polyethylene	<b>Primary Backing</b>	15/18 PP 2-Part
<b>Yarn Cross Section</b>	Slit Film	<b>Cushion</b>	5mm
<b>Standard Color</b>	7 Colors Available	<b>PE Yarn Denier / Ends</b>	8,040 / 1
<b>Fabric Construction</b>	Tufted	<b>Texturized Thatch Denier / Ends</b>	5,040 / 12
<b>Second Yarn Polymer Thatch</b>	Polyethylene	<b>Warranty Period</b>	9 Years
<b>Secondary Yarn Color</b>	Matches Standard Color		

Finish Fabric	English System		ASTM Test
	<i>Nominal Specification</i>	<i>Value</i>	<i>Units</i>
<b>Pile Height (Nominal)</b>	3/4	inches	D-5823
<b>Face Weight</b>	58	oz/yd <sup>2</sup>	D-5848
<b>Total Fabric Weight</b>	116	oz/yd <sup>2</sup>	D-5848
<b>Primary Backing Weight</b>	6	oz/yd <sup>2</sup>	D-5848
<b>Cushion Weight</b>	52	oz/yd <sup>2</sup>	D-5848
<b>Tuft Bind</b>	> 8	lbs.	D-1335
<b>Grab Tear Strength (Average)</b>	> 200	lbs.	D-5034
<b>Total Yarn Linear Density</b>	13.080	Denier	D-1577
<b>Elongation to Break</b>	> 30	%	D-2256
<b>Yarn Breaking Strength</b>	> 20	lbs.	D-5793
<b>Machine Gauge</b>	3/16	inches	D-5793
<b>Flammability</b>	Passed	-	D-2859
<b>Water Permeability</b>	-	in/hr	D-1551
<b>Fabric Width</b>	15	ft	-