



SYNLAWN®

Plant-Based Artificial Grass

PRODUCT SPECIFICATIONS



PET PREMIUM

Our ASTM E108 CLASS A FIRE RATING makes this an ideal turf style for the most demanding roofdeck project. Weighing in at 100-oz and packed with Super Yarn™ technology, Roofdeck Premium is a sure to beautify any outdoor space while beating the toughest safety codes.

SKU	SAX47 PETS
Grass Zone Yarn/Color	PE / Field Green / Olive / Apple
Grass Zone Denier	9,900 / 9
Thatch Zone Yarn/Color	PE / Field Green / Beige
Thatch Zone Denier	5,000 / 8
Grass Zone Yarn Shape	Soft Omega
Finished Pile Height	1 5/8"
Finished Pile Weight	100 oz.
Backing	15 / 18 PP 2-Part / 22oz. EnviroLoc™
Tuft Gauge	3/8"
Total Weight	128 oz.
Tuft Bind	> 8 lbs.
Permeability	> 700 inches per / SY
Features	Sanitized®, EnviroLoc™, StatBlock™ Anti-Static, DualChill™ IR Reflective, Deluster, UV Stabilizers
Test Data	ASTM E108 Class A Fire Rating, F1292, F1951, IPEMA Certified



Unmatched Lifetime Warranty



EnviroLoc™ Plant-Based Backing



Deluster + UV Protection



ASTM E108 Class A Fire Rating



SUPER YARN™ TECHNOLOGY

Sanitized®
Antimicrobial

DualChill™
IR Reflective

StatBlock™
Anti-Static

SYNLawn® Artificial Grass
With 1.5 to 2 lbs/sq.ft Infill
Envirofill or Acrylic Sand

Enviroloc Backing System
Exclusive plant-based backing
20% reduction in 'shedding'

Compacted Aggregate Base
90% Compaction of Class II Road Base
2" - 3" of 1/4" Minus Crusherfines Mix

6" Non-Galvanized Nails
Inserted 6"-12" apart along perimeter.
3"-5" Staggered along the seams
with seaming cloth and adhesive.



Perimeter Edging
Eco Border, Brick/Paver
or Metal Edging is
required. Existing patio
or walls are sufficient.



Learn more at CADdetails.com

Not to scale. For illustration only.

RECOMMENDED USES



PETS



LANDSCAPE



PLAY



ROOFTOP



SYNLAWN®
a sportgroup company



For ordering and questions, contact SYNLawn at 866-796-5296 or visit SYNLawn.com