



ROOFDECK 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 ROOF |
| 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



RECOMMENDED USES

- ROOFTOP
- LANDSCAPE
- PLAY
- PETS

| | | | |
|-----------------------------------|-----------------------------|--|-------------------|
| Primary Yarn Polymer | Polyethylene | Primary Backing | 15/18 PP 2-Part |
| Yarn Cross Section | Soft Omega | Coating Type | 22 oz. EnviroLoc+ |
| Standard Color | Field Green / Olive / Apple | PE Yarn Denier / Ends | 9,900 / 9 |
| Fabric Construction | Tufted | Texturized Thatch Denier / Ends | 5,000 / 8 |
| Second Yarn Polymer Thatch | Polyethylene | Warranty Period | Limited Lifetime |
| Secondary Yarn Color | Field Green / Beige | | |

| Finish Fabric | English System | | ASTM Test |
|-------------------------------------|------------------------------|--------------------|--------------|
| | <i>Nominal Specification</i> | <i>Value</i> | <i>Units</i> |
| Pile Height (Nominal) | 1 5/8 | inches | D-5823 |
| Face Weight | 100 | oz/yd ² | D-5848 |
| Total Fabric Weight | 128 | oz/yd ² | D-5848 |
| Primary Backing Weight | 6 | oz/yd ² | D-5848 |
| Secondary Coating Weight | 22 | oz/yd ² | D-5848 |
| Tuft Bind | > 8 | lbs. | D-1335 |
| Grab Tear Strength (Average) | > 200 | lbs. | D-5034 |
| Total Yarn Linear Density | 14,900 | 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 | 774.69 | in/hr | D-1551 |
| Fabric Width | 15 | ft | - |