



SYNRye 200

Ideal for high foot traffic areas, this nylon selection is perfect for demanding projects, including playgrounds and rooftops. ASTM Certified E108 Class A Fire-Rated with HeatBlock™ and UV protection reflecting light, which can damage surfaces.

| | |
|------------------------|--|
| SKU | SR200 |
| Grass Zone Yarn/Color | Nylon / Field Green |
| Grass Zone Denier | 4,200 / 8 |
| Thatch Zone Yarn/Color | Nylon / Turf Green |
| Thatch Zone Denier | 4,200 / 8 |
| Grass Zone Yarn Shape | Diamond Mono |
| Finished Pile Height | 1 1/8" |
| Finished Pile Weight | 60 oz. |
| Backing | 13 / 18 PP 2-Part / 22oz. EnviroLoc+™ |
| Tuft Gauge | 3/8" |
| Total Weight | 88 oz. |
| Tuft Bind | > 8 lbs. |
| Permeability | > 500 inches per / SY |
| Features | EnviroLoc+™, HeatBlock™, UV Stabilizers |
| Test Data | ASTM E108 Class A Fire Rating, E648, F1292, F1951, IPEMA Certified |

- Unmatched Lifetime Warranty
- EnviroLoc+™ Plant-Based Backing
- Deluster + UV Protection
- ASTM E108 Class A Fire Rating



Not to scale. For illustration only.

RECOMMENDED USES

- ROOFTOP
- LANDSCAPE
- PLAY
- GOLF



| | | | |
|-----------------------------------|--------------|--|-------------------|
| Primary Yarn Polymer | Nylon | Primary Backing | 13/18 PP 2-Part |
| Yarn Cross Section | Diamond Mono | Coating Type | 22 oz. EnviroLoc+ |
| Standard Color | Field Green | PE Yarn Denier / Ends | 4,200 / 8 |
| Fabric Construction | Tufted | Texturized Thatch Denier / Ends | 4,200 / 8 |
| Second Yarn Polymer Thatch | Nylon | Warranty Period | Limited Lifetime |
| Secondary Yarn Color | Turf Green | | |

| Finish Fabric | English System | | ASTM Test |
|------------------------------|-----------------------|--------------------|-----------|
| | Nominal Specification | Value | Units |
| Pile Height (Nominal) | 1 1/8 | inches | D-5823 |
| Face Weight | 60 | oz/yd ² | D-5848 |
| Total Fabric Weight | 88 | 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 | 8,400 | 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 | 512.19 | in/hr | D-1551 |
| Fabric Width | 15 | ft | - |