



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.

| | |
|------------------------|----------------------------------------|
| 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 |

- LIMITED LIFETIME WARRANTY*
- OPTIMAL DRAINAGE >400" P/HR
- USE IN ALL CLIMATES AND REGIONS
- IDEAL FOR LAWN AND LANDSCAPE APPS

INSTALLATION DETAILS AVAILABLE AT



NOT TO SCALE. FOR ILLUSTRATION ONLY.
CONTACT YOUR LOCAL SYNLAWN FOR INSTALLATION.





| | | | |
|----------------------------|---------------------------|---------------------------------|-------------------|
| Primary Yarn Polymer | Polyethylene | Primary Backing | 13PP/18PET 2pt |
| Yarn Cross Section | S + W + Diamond | Coating Type | 22oz. EnviroLoc+™ |
| Standard Color | Field Green / Olive / Tan | PE Yarn Denier / Ends | 10,500 / 7 |
| 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 |
|------------------------------|-----------------------|--------------------|-----------|
| | Nominal Specification | Value | Units |
| Pile Height (Nominal) | 2 | inches | D-5823 |
| Face Weight | 75 | oz/yd ² | D-5848 |
| Total Fabric Weight | 104 | 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 | 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 | - |

