



## SYNBLUE 745

Soft, multi-colored grass blades combine to create unrivaled realism and dependability in this grass variety that is perfect for lawn and landscape applications.

|                        |  |
|------------------------|--|
| 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               | EnviroLoc™, HeatBlock™, Deluster, UV Stabilizers |
| Test Data              | ASTM D2859, E648, F1292, F1951, PFA-FREE         |

- UNMATCHED 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 / 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 <sup>2</sup> | D-5848    |
| Total Fabric Weight          | 104                   | oz/yd <sup>2</sup> | D-5848    |
| Primary Backing Weight       | 6                     | oz/yd <sup>2</sup> | D-5848    |
| Secondary Coating Weight     | 22                    | oz/yd <sup>2</sup> | 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                 | -         |

