

## LANDSCAPING TECHNICAL DATA SHEET

### Product Specification

**Product name:** PlayGrass Essence 40 **Color:** Dark Green & Olive Green & Field Green

**Application:** Landscaping **Feature:** Natural Grass

### Yarn Characteristics

	Yarn 1	Yarn 2	Yarn 3
<b>Yarn structure:</b>	S shape	KDK	Texturizado
<b>Structure:</b>	Monofilament	Monofilament	Monofilament
<b>Material:</b>	Polyethylene	Polyethylene	Polypropylene
<b>Dtex/Fiber(±10%):</b>	5400/6F(±10%):	5400/6F(±10%):	4500/12F(±10%):
<b>Color fastness (grey scale):</b>	≥4 (EN 20105-A02)		

### Turf Characteristics

<b>Pile Height(±5%):</b>	40mm(±5%)	<b>Gauge:</b>	3/8"
<b>Stitch Rate (±5%):</b>	12 stitches/10cm (±10%)	<b>Density:</b>	12600 stitches/sqm(±10%)
<b>Primary backing:</b>	PP+Net	<b>Secondary backing:</b>	Black SBR Latex
<b>Permeability:</b>	≥3464 MM/H		
<b>Pile weight (±10%):</b>	1830 g/sqm (±10%)	<b>Total weight:</b>	2880g(±10%)
<b>Roll Width</b>	4m	<b>Roll length</b>	25m

### Infill Requirements

Item	Type	Infill Quantity
Stability Infill	Silica Sand	As per request of project

