

# TECHNICAL SPECIFICATION

## Product Specifications

<b>Product Name</b>	Supereal 50	<b>Colour</b>	Dark & Light Green
<b>Application</b>	Landscape	<b>Roll Length</b>	30M
<b>Roll Width</b>	4M/2M		

## Yarns

<b>Structure</b>	Mono-filament	<b>Shape</b>	Wave + Flat Shape
<b>Composition</b> (ISO11357)	PP	<b>Dtex</b> (ISO11357)	16,700±10%
<b>Tape Thickness</b>	0.84-0.98mm	<b>Tape Width</b>	70-160µm
<b>Colour change</b> (EN ISO 20105-A02)	≥Grey scale 3		

## Turf

<b>Pile height</b> (ISO2549)	50mm±1mm	<b>Gauge</b> (ASTM D5793)	5/8 inch
<b>Stitch /10cm</b> (ISO1763)	14±3%	<b>Density/m<sup>2</sup></b> (ISO1763)	8,820±10%
<b>Yarn Weight</b> (ISO8543)	1,490g/m <sup>2</sup> ±10%	<b>Tuft Withdrawal Force</b> (ISO4919)	half tuft ≥40N

## Backing

<b>Primary Backing:</b>	PP Cloth+Non-woven
<b>Weight</b>	180g±10%
<b>Secondary backing</b>	SBR
<b>Weight</b>	1,050g±10%
<b>Total weight</b> (ISO8543)	2,720g/m <sup>2</sup> ±10%
<b>Water Permeability</b> (EN 12616)	≥180mm/h

### Remarks:

Bellinturf has the right to alter each product specification in order to improve the system according to the latest standards.



REACH

