

## Greenland 40

<b>Type</b>	Tufted synthetic grass carpet	
<b>Material</b>	58% PE Monofilament straight & 42% PP Monofilament curled (UV Stabilized)	
<b>Yarn type</b>	4.500 / 9 dTex PE monofilament straight & 3.200 / 8 dTex PP monofilament curled	
<b>Yarn quality</b>	Environmental friendly, free of lead and cadmium	
<b>Primary backing</b>	100% PP black with fleece, UV Stabilized, Weight 100 gr/m <sup>2</sup>	
<b>Secondary backing</b>	Black Latex compound with a base of styrenebutadiene (SBR), with drainage holes, Weight 760 gr/m <sup>2</sup>	
<b>Waterpermeability</b>	60 liter/min/m <sup>2</sup>	
<b>Pile height</b>	40 mm	
<b>Face weight</b>	1.560 gr/m <sup>2</sup>	± 10%
<b>Total weight</b>	2.420 gr/m <sup>2</sup>	± 10%
<b>Tuft gauge</b>	5/16 gauge	
<b>Stitches per 10 cm linear</b>	17	± 1%
<b>Stitches per m<sup>2</sup></b>	21.420	± 10%
<b>Colour</b>	Mix of light and dark green + Field-Jute thatch	
<b>UV stability</b>	Meets DIN 53387 Standard (6000 hours)	
<b>Colour fastness</b>	Xenon Test: Blue Scale > 7, Grey-scale > 4	
<b>Colour lining</b>	Not Applicable	
<b>Roll width</b>	200 cm, 400 cm	
<b>Roll length</b>	20-25m	
<b>Applications</b>	Gardens, Landscaping	
<b>Infill advice</b>	Silica sand, gradation 0,5 - 1,0 mm, 80% roundshaped, appr. 6 - 8 kg/m <sup>2</sup>	
<b>Comments</b>	Before installation make sure the rolls are from the same production code (first five digits of the roll number) Project.	

