

# KLINGENBERG

## KUNSTGRÆS

<b>Product name</b>	Italgreen - 32 N/I Over tufting			
	<b>HIGH</b>		<b>LOW</b>	
<b>Composition</b>	Polyethylene		Polypropylene	
<b>Structure</b>	Monofilament		Mono texturized	
<b>Yarn shape</b>	Spined		Straight	
<b>Dtex</b>	12.900/6	± 5%	6.800/8	± 5%
<b>Color</b>	Green bi-couleur		Green	
<b>Gauge</b>	21/10 Needles /cm		7.9/10 Needles /cm	
<b>Thickness</b>	130/310 μ	± 5%	120 μ	± 5%
<b>Pile height</b>	30 Mm	± 5%	20 Mm	± 5%
<b>Fiber lenght</b>	72 Mm	± 5%	44 Mm	± 5%
<b>Stitches per m<sup>2</sup></b>	12.640	± 5%	58.800	± 5%
<b>Filaments per m<sup>2</sup></b>	151.680	± 5%	940.800	± 5%
<b>Pile weight per m<sup>2</sup></b>	1.180 gr/m <sup>2</sup>	± 5%	1720 gr/m <sup>2</sup>	± 5%
<b>Total pile weight per m<sup>2</sup></b>	2.900			
<b>Backing</b>	Polypropylene + fiber glass backing. Weight per m <sup>2</sup> = 330 gr/m <sup>2</sup>			
<b>Coating</b>	Latex XSBR. Weight per m <sup>2</sup> = 1.400 gr/m <sup>2</sup> . Polyurethane. PP recyclable			
<b>Total weight per m<sup>2</sup></b>	4.630 gr/m <sup>2</sup> .	± 10%		
<b>Roll width</b>	4,05 LM	± 1%		
<b>Roll lenght</b>	On demand LM	± 1%		
<b>Permeability</b>	1.000 l/h per m <sup>2</sup>			
<b>Application</b>	Football			
<b>UV resistance</b>	Bleu > 7 grey < 4			
<b>Tearing resistance</b>	55			

