

## Artificial Grass Specification

Model NO.	High density 38
Applications	Landscape/Leisure/Commercial
Yarn Material	PE+PP
Yarn Dtex	4000(PE)+3100(PP)
Yarn Height(mm)	38mm(±1mm)
Total height(mm)	40mm(±1mm)
Machine gauge	3/8 inch
Yarn Colour	4-Tone
Stitch Rate/10cm	26/10cm ±3%
Stitch Rate/M <sup>2</sup>	27300 stitches ±10%
Yarn weight(g/m <sup>2</sup> )	1647(±10%)
Total weight(g/m <sup>2</sup> )	2703(±10%)
Drainage hole diameter(mm)	5±1mm
Holes Rate	133-200 Holes/m <sup>2</sup>
Osmosis	2500L/H/M <sup>2</sup>
Backing	PP Cloth+Non woven
Coating	SBR
Flammability	Efl-comply with EN 13501-1:2007+A1:2009
Heavy Metal	SVHC ND-comply with REACH
Colour Fastness	Pass-comply with ISO4892-2:2006, EN985:2001 and EN1307:2005

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