



Product Data Sheet

Product lines: Lifestyle
Product name: Royal Grass® Sense
Issue No / Date: 3 / 10 January 2017



Royal Grass® Sense

Application	Synthetic turf for residential and commercial applications
System type	Full grass system
Product type	5/8" tufted synthetic grass
Roll dimension	4 meter width, 25 meter length
Fiber type	PE 8-threads straight in V-shape + PP 8-threads micro curled
Fiber technology	MiNT® - low shine ReaDY; Realistic Directional Yarn
Fiber quality	8/8000 dTex + 8/5500 dTex
Fiber length	52 mm (+/- 10%)
Fiber weight	13 stitches / 10 cm - 1283 gr/m ² (+/- 10%)
Fiber colour	4 Field green + 4 Olive green, rootzone 4 Green + 4 Beige
Backing	Double backing with fleece, UV stable, 240 gr/m ²
Coating	Black SBR-latex, 900 gr/m ²
Waterpermeability	>3500 mm/h per m ² >4 l/min per m ²
according EN 12616	
Total weight	2423 gr/m ² (+/- 10%)
Sand infill	Not required. For extra stability use 10 kg/m ² dried silica sand, class 0.5-1.0 mm
Warranty*	For the warranty we refer to our warranty terms
Environment	Royal Grass® fibers meet the most stringent environmental standards
Production	Made in Holland

* Please refer to Landscape Solutions for local conditions and valid warranty terms. No rights can be derived from this document.

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