



Product Data Sheet

Product lines: Lifestyle
Product name: Royal Grass® EcoSense
Issue No / Date: 9 / 10 January 2017



Royal Grass® EcoSense

Application	Premium synthetic turf for residential and commercial applications
System type	Full grass system
Product type	3/8" tufted synthetic grass
Roll dimension	4 meter width, 25 meter length
Fiber type	PE 8-threads straight in V-shape + PE 8-threads micro curled
Fiber technology	MiNT® - low shine
Fiber quality	8000/8 dTex + 5000/8 dTex
Fiber length	40 mm (+/- 10%)
Fiber weight	18 stitches / 10 cm - 2274 gr/m2 (+/- 10%)
Fiber colour	4 Field green + 4 Olive green, rootzone 4 Jute + 4 Field green
Backing	Double backing, UV stable, 215 gr/m2
Coating	Transparent polyolefin coating, 350 gr/m2
Waterpermeability according EN 12616	>3500 mm/h per m ² >4 l/min per m ²
Total weight	2839 gr/m2 (+/- 10%)
Sand infill	Not required. For extra stability use 8 kg/m2 dried silica sand, class 0.5-1.0 mm
Glue Advice	Use RG Quickseam tape in combination with RG Ecosense
Warranty*	For the warranty we refer to our warranty terms
Environment	Royal Grass® fibers meet the most stringent environmental standards. 100% recyclable (Royal Grass® e-qual® product line).
Production	Made in Holland

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

Landscape Solutions has the right to alter each product specification in order to improve the system according to the latest standards. Landscape Solutions is not legally liable in case of non-compliance with the above mentioned specifications.

Royal Grass® is a registered trademark of Landscape Solutions.