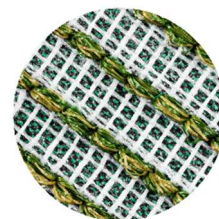




Technical specification | Ecograss Play

Type	: tufted sand filled synthetic grass carpet
Yarn material	: PE fibrillated straight
Yarn type	: 8.800/1 dTex
Yarn quality	: environmental friendly, UV stabilized, UV stability meets DIN 53387 standard : free of lead and cadmium
Colour fastness	: xenon test: blue scale > 7, grey-scale > 4
Primary backing	: double woven polypropylene and polypropylene reinforcement, UV stabilized, weight 225 gr/m ²
Secondary backing	: Ecobacking, thermoplastic polyolefine dispersion coating, with drainage holes, weight 150 gr/m ²



Tuft gauge	: 3/8"	
Pile height	: 24 mm	(+/-10%)
Stitches per 10cm	: 21	(+/-10%)
Stitches per m ²	: 22.000	(+/-10%)
Face weight	: 1100 gr/m ²	(+/-10%)
Total weight	: 1.475 gr/m ²	(+/-10%)

Roll width	: 400cm	(+/- 2cm)
Roll length	: 25.20 m ¹ : roll length may vary	(+/- 20cm)

Water permeability	: 60 liter/min/m ²
Fire retardant classification	: Cfl-S1 (EN ISO 11925-2: sand filled ca. 5mm) : Efl-S1 (EN ISO 11925-2: non filled)
Batch information	: before installation make sure the first 4 digits of the roll number are equal
Shrinkage	: shrinkage can appear due to high temperatures. Make sure the carpet can relax before cutting
Infill recommendation	: 25-30 kg/m ² , rounded washed and dried silica sand particle size 0,2 – 1,0mm
Available colours	: olive green