



PRODUCTSPECIFICATION / INFORMATION : EDEL LOUNGE

TECHNICAL SPECIFICATIONS

A. Name of product	EDEL Lounge
Application	Garden lawns, roof gardens, patios, Swimming pool surround, infrastructure
B. Producer	EDEL GRASS B.V. GENEMUIDEN
Production process	tufted, cut pile
C. Pilematerial	100% PE Monofilament yarn, U.V. stabilised
Yarn Dtex	16.250/14 Dtex
Quality	environment friendly
Cross-section of tapes	width : 1,0 – 5,0 mm, thickness : 150 µm
D. Primary Backing	Thiobac® 100% polypropylene, UV- stabilised
Coating	appr. 135 gr/m ² Carboxylated (SBR) latex, appr. 988 gr/m ² with 4mm perforationholes
Waterpermeability	> 300 ml/min/100 cm ² (standard NOC*NSF)
E. Pile height	appr. 30 mm ±10 %
Total construction height	appr. 32 mm ±10 %
Pile weight	appr. 1900 gr/m ² ±10 %
Total weight	appr. 3023 gr/m ² ±10 %
Gauge	3/8" gauge
Stitch per m1 Linear	160
Stitch per m2	appr. 16.800/m ²
Filaments per m2	235.200 m ²
Colour	limegreen, darkgreen and olivegreen
UV-stability	DIN 53387 meets 6000 hours W.O.M. test
Lightfastness	Bluescale 1-8 > 7 according to DIN 54004
Colourfastness	Grayscale 1-5 > 4 according to other DIN standards
Sandtype	silica-sand, gradation 0,5 - 1,0 mm, min. 80% round of shape minimum 12 kg/m ²
F. Rollwidth	4.00 m1
Rolllength	25,00 Lmtrs