



PRODUCTSPECIFICATION / INFORMATION : LONDON

TECHNICAL SPECIFICATIONS

A. Name of product	EDEL LONDON
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%Thiolon® PE Monofilament yarn/microcurled, U.V. stabilised
Yarn Dtex	13000/16 Dtex(8000/8 monofilament and 5000/8 TXT)
Quality	environment friendly
Cross-section of tapes	width : 0,85 – 5,5 mm thickness : 185 µm
D. Primary Backing	Thiobac® 100% polypropylene, UV- stabilised appr. 135 gr/m ²
Coating	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. 1.610 gr/m ² ±10 %
Total weight	appr. 2.733 gr/m ² ±10 %
Gauge	3/8" gauge
Stitch per m1 Linear	170 ±10
Stitch per m2	appr. 17.850 ±10 %
Tufts per m2	appr. 571.200 ±10 %
Colour	fieldgreen+olivegreen (mf)/field+jute (TXT)
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
F. Installation method	loose laid on bound or unbound subbase.
Infill	silica-sand, gradation 0,5 - 1,0 mm
Sandtype	min. 80% round of shape
Recommendation	appr. 5 - 10 kgs. for stabilisation
Rollwidth	ca. 2.00 m1 + 4.00 m1 (± 2 cm)
Rolllength	ca. 30 m1