



# PRODUCTSPECIFICATION / INFORMATION : MONTE CARLO

## TECHNICAL SPECIFICATIONS

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A. Name of product	EDEL MONTE CARLO
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	12500/16 Dtex(8000/8 monofilament and 4500/8 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 <sup>2</sup>
Coating	Carboxylated (SBR) latex, appr. 988 gr/m <sup>2</sup> with 4mm perforationholes
Waterpermeability	> 300 ml/min/100 cm <sup>2</sup> (standard NOC*NSF)
E. Pile height	appr. 32 mm ±10 %
Total construction height	appr. 34 mm ±10 %
Pile weight	appr. 1.625 gr/m <sup>2</sup> ±10 %
Total weight	appr. 2.748 gr/m <sup>2</sup> ±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	limegreen+darkgreen (mf)/jute+brown (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
Rolllength	ca. 25 m1