



# PRODUCTSPECIFICATION / INFORMATION : EDEL-ELITE LSR 24

## TECHNICAL SPECIFICATIONS

L88L407382423

A. Name of product	EDEL-ELITE LSR 24
Sportsapplication	Hockey, Soccer, Multipurpose
B. Producer	EDEL GRASS B.V. GENEMUIDEN
Production process	Tufted, cut pile
Producer pile yarn	Ten Cate Thiolon B.V. Nijverdal
C. Pilematerial	100% Thiolon® LSR yarn, fibrillated, U.V. stabilised
Yarn Dtex	8800/1 Dtex
Quality	environment friendly
Cross-section of tapes	width : 12 mm, thickness : 80 µm
D. Primary Backing	Thiobac® 100% polypropylene, UV- stabilised appr. 120 gr/m2
Coating	Carboxylated (SBR) latex, appr. 840 gr/m2 with 4 mm perforation holes
Waterpermeability	60 liter/min/m2
E. Pile height	appr. 24 mm
Total construction height	appr. 26 mm
Pile weight	appr. 1210 gr/m2
Total weight	appr. 2170 gr/m2
Gauge	3/8"
Stitch per m1	230
Stitch per m2	24.150
Colour	green
UV-stability	DIN 53387 meets 6000 hours W.O.M. test
Lightfastness	Bluescale 1-8 > 7 DIN 54004
Colourfastness	Grayscale 1-5 > 4 according to other DIN standards
Line colour	white/yellow
Linewidth	5 cm / 7.5 cm / 10 cm
Sandtype	silica-sand, gradation 0.5 - 1.0 mm, min. 80% round of shape, appr. 28 kg / m2
F. Installation method	loose laid on bound or unbound subbase (with loose laid shockpad)
Rollwidth	3.72 m1 / 4.00 m1
Rolllength	According to installation-schedule
Joints/seams	the seams in the turf are joined with a reinforcing tape glued to the back of the turf.
Line marking	tufted-in or to be laid in by installation

The above data are subject to modifications based on technical improvements or company- internal developments. All data are higher than the DIN-standards. All figures are average values and can vary slightly.