



PRODUCTSPECIFICATION / INFORMATION :

EDEL XP 60

TECHNICAL SPECIFICATIONS

A. Name of product	EDEL-XP 60
Sportsapplication	Football, Soccer
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 XP Pro yarn, fibrillated, U.V. stabilised
Yarn Dtex	11000/1 Dtex
Quality	environment friendly
Cross-section of tapes	width : 12 mm, thickness : 100 µm
D. Primary Backing	Thiobac® polypropylene double layer, UV- stabilised, total weight ± 222 gr/m2 (+/- 10%)
Coating	Carboxylated (SBR) latex, appr. 988 gr/m2 with 4mm perforationholes
Waterpermeability	60 liter/min/m2
E. Pile height	appr. 60 mm ±10%
Total construction height	appr. 62 mm ±10%
Pile weight	appr. 1.300 gr/m2 ±10%
Total weight	appr. 2.510 gr/m2 ±10%
Gauge	5/8"
Stitch per m1 linear	150 ±10
Stitches per m2	9.450 ±10%
Filaments per m2	18.900 ±10%
Colour	verde green
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
Line colour	white
Linewidth	10 cm
Sandtype	silica-sand, gradation 0.5 – 1.0 mm, min. 80% round of shape*
Rubber	gradation 0.5 – 1.5 mm* * depending on subbase construction
F. Installation method	loose laid on bound or unbound subbase (with loose laid shockpad)
Rollwidth	3.72 / 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.