



# PRODUCTSPECIFICATION / INFORMATION :

## EDEL SOCCER FUTURE DS 60/18 SB-S

### TECHNICAL SPECIFICATIONS

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A. Name of product Sportsapplication	EDEL SOCCER FUTURE DS 60/18 SB-S Football, Soccer
B. Producer Production process	EDEL GRASS B.V. GENEMUIDEN Tufted, cut pile
C. Pilematerial  Yarn Dtex Cross-section of tapes	100% Thiolon® PE monofilament yarn, environment friendly, U.V. stabilised 12000/6 Dtex width : 1,35 mm, ± 5% thickness : 230 µm (max) ± 5%
D. Primary Backing  Coating  Waterpermeability	Thiobac® K06 polypropylene, UV- stabilised, total weight ± 222 gr/m2 Carboxylated (SBR) latex, appr. 988 gr/m2 with 4mm perforationholes > 300 ml/min/100 cm2
E. Pile height Total construction height Pile weight Total weight Gauge Stitch per m1 linear Stitch per m2 Filaments per m2 Colour UV-stability Lightfastness Colourfastness Line colour Linewidth Sandtype  SBR	appr. 60 mm ± 10% appr. 62 mm ± 10% appr. 1790 gr/m2 ± 10% appr. 3000 gr/m2 ± 10% 5/8" 180 ± 10 11340 ± 10% 136080 ± 10% bicolour (fieldgreen and limegreen) DIN 53387 meets 6000 hours W.O.M. test Bluescale 1-8 > 7 according to DIN 54004 Grayscale 1-5 > 4 according to other DIN standards white / yellow / reflex blue 10 cm silica-sand, gradation 0.5 - 1.0 mm, min. 80% round of shape, appr. 15 kg/m2 (10 mm) gradation 0.8 - 2.5 mm, appr. 15 kg/m2 (30 mm)
F. Installation method Rollwidth Rolllength Joints/seams  Line marking	loose laid on bound or unbound sub-base 4.00 m1 (± 2 cm) According to installation-schedule the seams in the turf are joined with a reinforcing tape type 220 glued to the back of the turf. tufted-in or to be laid in by installation
G. Approvals	FIFA*/FIFA**

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.

VERSION BB D.D. 7/12/11