



Productspecification/Information

EDEL SOCCER NEXT GEN.+

A	Name of product Sports application	EDEL SOCCER NEXT GEN.+ Football, Soccer
B	Producer Production process	EDEL GRASS B.V. - Genemuiden - The Netherlands tufted, cut pile
C	Pile material Yarn Dtex Cross-section of tapes Colour Line colour UV-stability Light fastness Colour fastness	Thiolon® 3 ply PE monofilament yarn (XQ™ technology), U-shape, double spine reinforced + 3 ply diamond shape, environment friendly, UV-stabilised 12600/6 Dtex / PA monofilament yarn TXT 7200/8 width : 1.20 mm / 1,05 / 0,76 mm, ±5% thickness : 230 µm (max)/360 µm, 120 µm ±5% tricolour (field/lime green and beige) white DIN 53387 meets 6000 hours W.O.M. test >7 on blue scale 1-8 >4 on gray scale 1-5
D	Primary backing Coating Water permeability	Thiobac® polypropylene/polyester weave, glass reinforced, UV-stabilised, appr. 373 gr/m ² Carboxylated (SBR) latex, appr. 1444 gr/m ² with 4mm perforation holes > 180 mm/h
E	Product details Pile height Total construction height Pile weight Total weight Gauge Stitch per m ¹ linear Stitch per m ² Filaments per m ²	appr. 30 mm ±10% appr. 33 mm ±10% appr. 3300 gr/m ² ±10% appr. 5117 gr/m ² ±10% 3/8" 230 ±10 24150 ±10% 676200 ±10%
F	Infill Stabilizing infill Amount Performance infill Amount	N.A.
G	Installation method Roll width Roll length Joints/seams Line marking	loose laid on bound or unbound sub-base with 25 mm in situ E-layer with clamp rail system 4 m ¹ (± 2 cm) full size over width of field and according to installation schedule the rolls are joined together by use of tape type 220 and special adhesive by a special Edel Grass designed system painted or tufted-in and/or to be laid in by installation
H	Approvals	EN 15330-1:2013 (Lab report: LSUK.17-0647)

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.