



# PRODUCTSPECIFICATION / INFORMATION : EDEL-ELITE SUPERSOFT

## TECHNICAL SPECIFICATIONS

L73L372381030

|                           |  |
|---------------------------|--|
| A. Name of product        | EDEL-ELITE SUPERSOFT   |
| Sportsapplication         | Tennis   |
| 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, micro<br>texturised, knit-D-knit, U.V. stabilised         |
| Yarn Dtex                 | 7300/1 Dtex  |
| Quality                   | environment friendly   |
| Cross-section of tapes    | width : 12 mm,<br>thickness : 60 µm  |
| D. Primary Backing        | Thiobac® 100% polypropylene, UV- stabilised<br>appr. 135 gr/m <sup>2</sup>                     |
| Coating                   | Carboxylated (SBR) latex, appr. 1.064 gr/m <sup>2</sup> with<br>4mm perforationholes           |
| Waterpermeability         | 60 liter/min/m <sup>2</sup>  |
| E. Pile height            | appr. 10 mm  |
| Total construction height | appr. 12 mm  |
| Pile weight               | appr. 1220 gr/m <sup>2</sup>   |
| Total weight              | appr. 2419 gr/m <sup>2</sup>   |
| Gauge                     | 3/16"  |
| Stitch per m1             | 300  |
| Stitch per m2             | appr. 63.000   |
| Colour                    | olivegreen, summergreen, red clay  |
| 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                 | 5 cm / 7.5 cm base line  |
| Sandtype                  | silica-sand, gradation 0,25 – 0,7 mm,<br>min. 80% round of shape, appr. 12 kg / m <sup>2</sup> |
| F. Installation method    | loose laid on bound or unbound subbase   |
| Rollwidth                 | 3.72 m1 "tennist" system   |
| Rolllength                | According to installation-schedule   |
| Joints/seams              | the seams in the turf are joined with a reinforcing<br>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.