



## Productspecification/Information

## EDEL-ELITE LSR 20

A	Name of product Sports application	EDEL-ELITE LSR 20 Tennis, Multipurpose
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® TS XT polyethylene yarn, fibrillated, environment friendly, UV-stabilised 8800/1 Dtex width : approx. 9 mm thickness : approx. 100 µm olive green/red clay white/yellow/reflex blue 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, UV-stabilised, appr. 120 gr/m <sup>2</sup> Carboxylated (SBR) latex, appr. 988 gr/m <sup>2</sup> with 4mm perforation holes 60 liter/min/m <sup>2</sup>
E	Product details Pile height Total construction height Pile weight Total weight Gauge Stitch per m <sup>1</sup> linear Stitch per m <sup>2</sup>	appr. 20 mm ±10% appr. 22 mm ±10% appr. 1000 gr/m <sup>2</sup> ±10% appr. 2108 gr/m <sup>2</sup> ±10% 3/8" 220 ±10 appr. 23100 ±10%
F	Infill Stabilizing infill  Amount	silica-sand, gradation 0.5 - 1.0 mm, min. 80% round of shape appr. 23 kg/m <sup>2</sup>
G	Installation method Roll width Roll length Joints/seams  Line marking	loose laid on bound or unbound sub-base 3.72 m <sup>1</sup> (± 2 cm) - tenniskit-system according to installation schedule the seams in the turf are joined with a reinforcing tape glued to the back of the turf tufted-in or to be laid in by installation
H	Approvals	ITF (CS 01/02-10-061)

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.