



Edel Twinblade 35-12

PLAY THE WORLD

A Product

Product name	Edel Twinblade 35-12
Application	Football, Soccer

B Production

Producer	EDEL GRASS B.V. - Genemuiden - The Netherlands
Production process	tufted, cut pile

C Pile

Pile material	Thiolon® PE monofilament yarn (XQ™ technology), diamond-shape, triangle-shape TXT, environment friendly, UV-stabilised.
Yarn Dtex	13.200/6 dTex + 8.000/4 dTex
Cross-section of tapes	Width : 1.05 mm / 1.45 mm Thickness : 365 µm / 235 µm
Colour	bicolour (field green and lime green)
Line colour	white/yellow
UV-stability	DIN 53387 meets 6.000 hours W.O.M. test
Light fastness	> 7 on blue scale 1-8
Colour fastness	> 4 on gray scale 1-5

D Backing

Primary backing	polypropylene double layer with fleece, UV-stabilised, total weight : 247 gr/m2
Coating	Carboxylated (SBR) latex, weight, 988 gr/m² with 4 mm perforation holes.
Water permeability	> 180 mm/h

E Product details

Pile height	35 mm	± 5%
Total height	37 mm	
Pile weight	1.165 gr/m2	± 10%
Total weight	2.400 gr/m2	± 10%
Gauge	3/8"	
Stitches per m1	120	± 10%
Stitches per m2	12.600	± 10%
Filaments per m2	126.000	± 10%

F Installation

Installation method	loose laid on bound or unbound sub-base with or without shockpad or E-layer.
Roll width	4.00 m¹ (± 2 cm)
Roll length	according to installation schedule
Joints/seams	the seams in the turf are joined with a reinforcing tape type 230 glued to the back of the turf
Line marking	tufted-in or to be laid in by installation

The data above are subject to typing errors and 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.

Page 1/1
10-2-2025

spec. Edel Twinblade 35-12 (v1.1) (Eng.)

Edel Grass BV
T. +31 (0)38 425 00 50
E. info@edelgrass.com



 **edelgrass.com**

EDELGRASS