








## Productspecification/Information

**UNLIMITED®**

A	Name of product Application	<b>UNLIMITED®</b> garden lawns, roof gardens, patios, swimming pool surround, infrastructure
B	Producer Production process	EDEL GRASS B.V. - Genemuiden - The Netherlands tufted, cut pile
C	Pile material  Yarn Dtex Cross-section of tapes  Colour UV-stability Light fastness Colour fastness to sea water to chlorinated water (swimming pool water)	100% Thiolon® PE Monofilament yarn straight/texturized, environment friendly, U.V. stabilised 15300/14 (8000/8 monofil + 7300/6 txt) width : 0.85 - 5.5 mm thickness : 185 µm lime green and dark green / olive green and nutshell DIN 53387 meets 6000 hours W.O.M. test  >7 on blue scale 1-8 >4 on gray scale 1-5 ISO 105-E02 grade = 5 } Analysis report: 11.83371.03 ISO 105-E03 grade = 5 }
D	Primary backing Coating  Water permeability	Thiobac® 100% polypropylene U.V. stabilised, appr. 120 gr/m2 Carboxylated (SBR) latex, appr. 760 gr/m <sup>2</sup> with 4mm perforation holes > 180 mm/h
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> Filaments per m <sup>2</sup>	appr. 25 mm ±10% appr. 50 mm ±10% appr. 1270 gr/m <sup>2</sup> ±10% appr. 5500 gr/m <sup>2</sup> ±10% 3/8" 130 ±10 13650 ±10% 382200 ±10%
F	Stabilizing infill  Recommendation	silica-sand, gradation 0.5 - 1.0 mm, min. 80% round of shape appr. 5-10 kg for stabilisation
G	Tile dimension	0.98 m x 0.98 m
H	Installation method	loose laid on bound or unbound sub-base
I	Fire classification loose laid on a sand base with sand infill (approx. 5 mm)	Class Efl } Certification report: 13/1779 Class Cfl-s1 }
J	Isolation (thermal resistance)	0.427; according to ISO 8302 - Test report: LSUK.13-0721
K	Impact absorption	according to EN 1177 (2008): 1.3 m Test report LSUK.13-0721
L	Characteristics	    

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.

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