

GREENCOURT the best surface



Productspecification/Information

EDEL MONTE CARLO

A	Name of product Application	EDEL MONTE CARLO 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 13000/16 (8000/8 monofilament and 5000/8 txt) width : 0.85 - 5.5 mm thickness : 185 µm lime green and dark green (mf)/jute and brown (txt) 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® polypropylene double layer, UV-stabilised, total weight ± 222 gr/m ² Carboxylated (SBR) latex, appr. 988 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. 32 mm ±10% appr. 34 mm ±10% appr. 1625 gr/m ² ±10% appr. 2835 gr/m ² ±10% 3/8" 170 ±10 17850 ±10% 571200 ±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	Installation method Roll width Roll length	loose laid on bound or unbound sub-base approx. 2 m ¹ + 4 m ¹ (± 2 cm) approx. 25 m ¹
H	Fire classification loose laid on a sand base with sand infill (approx. 5 mm)	Class Efl } Certification report: 13/1779 Class Cfl-s1 }
I	Isolation (thermal resistance)	according to ISO 8302 - Test report: 12-076
J	Characteristics	    

