

TECHNICAL SPECIFICATION KARL ECO

Model type	KARL ECO
Type	Landscaping and sports grass with ECO backing, 100 % recyclable
Yarn material	Wave shape monofilament PE + curled PPE
Yarn type	8.000/4.400 dTex
Yarn quality	Environmental friendly, UV stabilized, UV stability meets DIN 53387 standard. Free of lead and cadmium
Color	Scandinavian green color mix
Backing	3 layer system - PP+PP+Leno
Turf gauge	3/8"
Pile height	35 mm (+/- 10%)
Stitches per meter	180 (+/- 10%)
Stitches per m2	18.900 (+/- 10%) (Fibers per m2: 604.800)
Yarn weight	1.891 gr/m2 (+/- 10%)
Total weight	2.752 gr/m2 (+/- 10%)
Roll width	200 cm (+/- 2 cm)
Roll length	25 m (roll length may vary) (+/- 2 cm)
Water permeability	60 liter/min/m2
Shrinkage	Make sure the carpet can relax before cutting to avoid shrinkage
Infill recommendation	0-10 kg/m2

