

# TECHNICAL SPECIFICATION PETER ECO

<b>Model type</b>	<b>PETER ECO</b>
<b>Type</b>	Sports grass with ECO backing
<b>Yarn material</b>	Dual diamond shaped monofilament PE + Texturized PE
<b>D-tex</b>	14.500/ 9.600
<b>Yarn quality</b>	Environmental friendly, UV stabilized, UV stability meets DIN 53387 standard. Free of lead and cadmium
<b>Color</b>	Mix of 4 green colors
<b>Backing</b>	3 layer system - PP+PP+Leno
<b>Turf gauge</b>	3/8"
<b>Pile height</b>	30 mm (+/- 2 mm)
<b>Thickness of pile fibre</b>	250 micron
<b>Stitches per meter</b>	230 (+/- 3%)
<b>Stitches per m2</b>	24.150 (+/- 3%)
<b>Yarn weight</b>	3.720 gr/m2 (+/- 5%)
<b>Total weight</b>	4.581 gr/m2 (+/- 5%)
<b>Roll width</b>	400 cm (+/- 2 cm)
<b>Roll length</b>	25 m (roll length may vary)
<b>Water permeability</b>	60 liter/min/m2
<b>Shrinkage</b>	Make sure the carpet can relax before cutting to avoid shrinkage.
<b>Infill recommendation</b>	0-15 kg/m2
<b>Nordisk certifikat</b>	System with 20 mm shock pads and infill sand (15 kg/m2)

