

Olympus

Data sheet

Description	Sand filled artificial turf finished with EPDM granules
Use	Tennis courts
Compatible sub-bases	Porous concrete, porous asphalt, sloping non-porous asphalt
Colours	Green, ochre
Yarn composition	SPF Copolymer
Yarn structure	Pre-fibrillated textured yarn
Yarn weight	6500 Dtex
Yarn thickness	65 microns
Tufting	In line
Gauge	3/16th
Pile height	11 mm
Number of stitches	33/10 cm ± 10%
Fibre weight	1.219 kg/m ²
Tufts per m²	69300
Main backing	100% polypropylene
Unit weight	0.160 kg/m ²
Nature of the coating	Styrene butadiene
Coating weight	0.550 kg/m ²
Total weight	1.929 kg/m ²
Resistance to micro-organisms	Rot-proof
Tear-out strength of a pile from one end	5,5 daN
Tensile strength of the backing (direction of tufting)	75 daN
Tensile strength of the backing (opposite direction to tufting)	68 daN
Infill	Silica sand (95% min), rounded grain 0.1/0.4, EPDM granules 0.5/1.5 mm, 0.3 kg/m ²
Quantity of sand	Sand: 7-8 kg/m ² ±5 % EPDM: 0.3 kg/m ²
Sizes available	4.05 m, 3.90 m, 3.70 m and lengths as requested
Pitch marking	White 5 cm wide
Court Surface Classification (as ITF rules)	
Accessories	

We reserve the right to amend these specifications.