

Melbourne Red Sand

Data sheet

Description	Artificial turf dressed with sand coated with red-coloured polyurethane resin.
Use	Tennis courts
Compatible sub-bases	Porous concrete, porous asphalt, sloping non-porous asphalt
Colour	Gravel
Yarn composition	PP
Yarn structure	Pre-fibrillated straight fibre
Yarn weight	8800 Dtex
Yarn thickness	65 microns
Tufting	In line
Gauge	3/16th
Pile height	15 mm
Number of stitches	25/10 cm ± 10%
Fibre weight	1.640 kg/m ²
Tufts per m²	52500
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	2.350 kg/m ²
Resistance to micro-organisms	Rot-proof
Tear-out strength of a pile from one end	6 daN
Tensile strength of the backing in the direction of the tufting	77 daN
Tensile strength of the backing in the opposite direction to the tufting	67 daN
Infill	Silica sand (95% min) coated with coloured polyurethane resin, rounded grain 0.2/0.6
Quantity of sand	21 kg/m ² ± 5%
Available sizes	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)

We reserve the right to modify these specifications.