

Fields 800



Fields 800 has been formulated for use in the turf industry.

Fields 800 exhibits excellent drainage and particle distribution for use in field drainage systems, sand top dressing applications and turf replenishment.

Particle distribution permits soil aeration and provides good resistance to compaction.

The product performs well in high rainfall locations and has been installed in several Auckland locations since June 2006.

Technical Specifications

		Fields 800
Hydraulic conductivity(mm/hr)		652
Particle distribution	Sieve Size(mm)	% Composition
Coarse gravel	4-8	0.0%
Fine gravel	2-4	0.0%
V. Coarse sand	1-2	1.8%
Coarse sand	0.5-1	17.0%
Medium sand	0.25-0.5	53.7%
Fine sand	0.125-0.25	26.4%
Very fine sand	0.063-0.125	1.0%
Silt + Clay	<0.063	0.1%

Test results from NZSTI 01/ 09/09

Fields 800 is a marine sand sourced from deepwater (30 metres) and is consistently coarser than other marine sands available for turf application.

Fields 800 has been tested in trials carried out by the NZ Sports Turf Institute. They found no significant difference in grass growth characteristics or worm activity between grass grown using Fields 800 and grass grown in a "proven industry standard" sand. Full details of the NZSTI study are available on our website.

For further information phone 09 820 3588.