

LAND SAFE STONE BASE SPECIFICATIONS

Depth

100mm minimum thickness.

Slope

If using a free draining compacted material there can 0%-1% slope with a drainage system under the play surface. When using a non-free draining aggregate there will a consistent 1% lateral slope toward a drainage system.

Compaction

95%-98% compaction

Enclosure

A concrete curb should surround the playground or pressure treated wood.

Drainage

Sub surface drainage is recommended.

Tolerances

5mm over 3m

Sieve Analyses

Aggregate size	% passing
25mm	100
19mm	80-100
12mm	70-100
9.5mm	50-100
4.75mm	35-70
2.36mm	25-50
1.18mm	15-35
300um	5-20
75um	0-5