

STANDARDS COMPLIANCE CERTIFICATE

FINE SAND



SURFACE TYPE:	FINE SAND 300MM TOTAL THICKNESS
TEST LOCATION:	GIPPSLAND PREMIUM QUARRIES 162 THURLOWS ROAD, SHADY CREEK VIC 3821 (TESTED ON CONCRETE SLAB IN YARD)
SAMPLE:	FINE SAND
CRITICAL FALL HEIGHT:	2200MM

Bruce Stephens Playground Services Pty Ltd tested this product for adequate impact attenuation as per the requirements of AS4422:2016 on 26th March 2020.

The testing was carried out using the Triax 2015 tripod system.

In order to achieve a "pass" result, the Head Impact Criteria (HIC) must be less than or equal to 1000, the Gmax (Peak G) must be less than 200, and the HIC duration (F/S) must be more than 3m/s.

Bruce Stephens Playground Services Pty Ltd hereby certifies that the sample tested has satisfactorily achieved these criteria and complies with the requirements of Australian Standard for Playground Surfacing AS4422:2016 for the critical fall height noted above, when maintained at a minimum depth of 300mm.