

MECHTEST

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TESTING & CONSULTING

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T E S T C E R T I F I C A T E

This is to certify that the product sample "*Playbark - 15mm*", supplied by The Hills Bark Blower (*as described in MechTest Report: MT-12-1127*), has been assessed according to the impact test procedure described in **Australian/New Zealand Standard: AS/NZS 4422:1996**.

Tests were conducted on the impact absorption properties of this loose-fill pine bark material when it was in both a dry and wet condition at a test depth of 200mm. As a result of these tests, the following minimum specifications were determined:

Product: "***Playbark - 15mm***"

Test Date: **4th December 2012**

Critical fall height: **3.1m**.

Recommended installation depth: **315mm**.

Installation depth for heavy traffic areas (under swings and slides): **380mm**.

Notes:

- Long slender wood particles or pieces with sharp points present in any playground loose-fill material may present a risk of splintering to users. In the current test sample, the occasional presence of long, sharp, slender pine wood particles (up to size: 135mm×9mm×3mm) were observed at the time of testing.
- Some fine wood dust particles present in the dry sample tested were observed to become airborne when disturbed during handling. Therefore, a potential inhalation risk may exist to people who use or handle this product when in a dry condition.

This page represents a summary of the major findings of the MechTest report: MT-12-1127. For more detailed information regarding any aspect of the test procedure, the interpretation of test results or the description details of the product tested, please refer to the MechTest Report: MT-12-1127 (in its entirety). A copy of this report may be requested from:

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