

ACOUSTOSCAN

ABN 36 062 949 973
44/59-69 Halstead St South Hurstville NSW 2221

TEST CERTIFICATE

**Product Labelled as: "Turtle Softfall10mm" supplied by
"Turtle Nursery and Landscape Supplies"**

This is to certify that the product supplied by Turtle Nursery and Landscape Supplies,
has been assessed according to the impact test procedure described in
Australian Standard: AS 4422:2016

Critical Fall Height: > 3.0m

Test Date	Product: Tested Wet and Dry	Critical Fall Height	Installation Depth #
06/02/2019	Turtle Softfall10mm	>3.0m	200mm

Recommended installation depth: **300mm**

Retest Date: February 2022

Reference: Archive sample held by Acousto-Scan 6035

The Australian Standard AS4422:2016 details the usage of impact absorbing materials in children's playgrounds and defines relevant terms and conditions.

The Impact Attenuation Surface (IAS) shall have product labelling that uniquely identifies the product and its critical fall height. The product shall be labelled as Turtle Softfall10mm.

Loose particulate material should be installed to the depth of 300mm and should never be below 200 mm. Regular Maintenance is required to maintain this level.

This material shall also conform to the requirements of AS4685.0.2017.
Maintenance shall conform to AS4685.0.2017.

Notes:

- Elongated narrow mulch particles or mulch pieces with sharp edges present in any playground loose- particulate material present a risk of splintering to users. During testing, the occasional presence of long sharp slender wood pieces (up to an approximate size of: 3mm x 5mm x 20mm) was observed.
- Minimal amounts of dust particles present in the sample when tested and handled dry were observed to become airborne when disturbed during handling. People who use or handle this product when dry risk inhaling these dust particles.

Grant Humphreys
Grant Humphreys
Laboratory Director
Date: 14/02/2019



Checked By *[Signature]*
Accredited for compliance with ISO /IEC 17025 - Testing.
The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards.

Date: 25/02/2019

Accreditation No. 14383

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