

ABN 36 062 949 973 44/59-69 Halstead Street, South Hurstville, NSW 2221 admin@acoustoscan.com.au

TEST CERTIFICATE

Product Labelled as: "10-311 Gym Mat – Small" supplied by "Hart Sport"

This is to certify that the product as received by **Acoustoscan**, has been assessed according to the impact test procedure described in

Australian Standard: AS 4422:2016

Critical Fall Height: 1.38m

Test Date	Material Test Conditions	Critical Fall Height (hc)
14/10/2025	10-311 Gym Mat – Small	1.38m ± 0.3m

Retest Date: October 2028 (3 years later)

Reference: Returned to Client

The Australian Standard AS 4422 :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 10-311 Gym Mat – Small.

The fall height has been calculated relative to the nominated piece of equipment, and that no assumption has been made about the height of the user above that equipment. Tested Depth 200mm, Install at 300mm for playgrounds

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

The results are only for the items tested. Test results will vary over time with varying climatic conditions.

Grant Humphreys Laboratory Director

Date: 23/10/2025







