

# Certificate of Test

Quote No.: NR8338

No. FNR12536C

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This is to certify that the specimen described below was tested by CSIRO Infrastructure Technologies in accordance with Australian Standard ISO 9239, Reaction to fire tests for floorings, Part 1: Determination of the burning behaviour using a radiant heat source, 2003, on behalf of:

Atlantis Corporation Australia Pty Ltd  
3/19 – 21 Gibbes Street  
CHATSWOOD NSW 2067  
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNR 12536.

## SAMPLE

**IDENTIFICATION:** Atlantis 30mm Flo Cell

## DESCRIPTION OF

**SAMPLE:** The sponsor described the tested specimen as a cell board flooring product comprised of recycled polypropylene (PP) and additives.

Nominal total thickness: 30 mm  
Nominal total mass: 2.64 kg/m<sup>2</sup>  
Colour: black

**TEST PROCEDURE:** Samples were tested in accordance AS ISO 9239; Australian Standard, Reaction to fire tests for floorings, Part 1: Determination of the burning behaviour using a radiant heat ignition source, 2003. Three (3) samples were tested in accordance with AS 9239.1-2003.

## SAMPLE

**CLASSIFICATION:** Mean distance of flame travel: 1000 mm  
Average Critical Radiant Flux:  $\leq 1.1$  kW/m<sup>2</sup>  
Average integrated smoke value: 526 % x min

These test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Testing Officer: Shaw Tran Date of Test: 20 January 2020

Issued on the 31<sup>st</sup> day of January 2020 without alterations or additions.



Brett Roddy  
Group Leader, Fire Testing and Assessments



NATA Accredited Laboratory  
Number: 165  
Corporate Site No 3625  
Accredited for compliance with ISO/IEC 17025 - Testing.

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