

Certificate of Test

Quote No.: NR8239

No. FNR12474C

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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:

Gerflor Australasia Pty Ltd
17 Cato Street
HAWTHORN EAST VIC 3123
AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNR 12474.

SAMPLE

IDENTIFICATION: Saga2 Connect

DESCRIPTION OF

SAMPLE: The sponsor described the tested specimen as a Polyvinyl Chloride (PVC) tile comprised of the following layers calendared together:

Layer 1: 0.7-mm thick transparent wear layer;
Layer 2: < 0.1-mm thick design film;
Layer 3: 2-mm thick PVC core;
Layer 4: 2.3-mm thick PVC and fibreglass reinforced underlay.

Nominal total thickness: 5.1 mm
Nominal total mass: 8235 g/m²
Colour: grey

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: 280 mm
Average Critical Radiant Flux: 7.8 kW/m²
Average integrated smoke value: 389 % 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: 10 October 2019

Issued on the 5 November 2019 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.

CSIRO INFRASTRUCTURE TECHNOLOGIES

14 Julius Avenue, Riverside Corporate Park, North Ryde NSW 2113 AUSTRALIA
Telephone: 61 2 9490 5444 Facsimile: 61 2 9490 5555 www.csiro.au

