## **Certificate of Test**

Quote No.: NR7356A No. FNR12850C

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This is to certify that the specimen described below was tested by CSIRO Infrastructure Technologies in accordance with International Standard ISO 9239, Reaction to fire tests for floorings, Part 1: Determination of the burning behaviour using a radiant heat source, 2010, on behalf of:

Regupol (Australia) Pty Limited 155 Smeaton Grange Road SMEATON GRANGE NSW 2567 AUSTRALIA

A full description of the test specimen and the complete test results are detailed in the Division's sponsored investigation report numbered FNR 12850.

SAMPLE

IDENTIFICATION: Everoll Core | Classic & Tone | Vision (4-mm Thick)

**DESCRIPTION OF** 

**SAMPLE:** The sponsor described the tested specimen as rubber flooring made from recycled rubber and Ethylene

Propylene Diene Monomer (EPDM) rubber bonded with Polyurethane Reactive (PUR) binder. The specimen was adhered onto a 7-mm thick fibre cement sheet using Regupol Two Part Polyurethane

Flooring Adhesive with an application rate of 500 g/m<sup>2</sup>.

Nominal thickness of rubber flooring: 4-mm

Nominal thickness of cement sheet: 7-mm

Nominal total thickness: 11-mm

Nominal mass of rubber flooring: 4 kg/m²

Colour: berlin (black with white specks)

TEST PROCEDURE: Samples were tested in accordance ISO 9239; International Standard, Reaction to fire tests for floorings,

Part 1: Determination of the burning behaviour using a radiant heat ignition source, 2010. Four (4) samples

were tested in accordance with ISO 9239.1-2010.

**SAMPLE** 

**CLASSIFICATION:** Mean distance of flame travel: 360 mm

 $\label{eq:average continuous} \begin{tabular}{ll} Average Critical Radiant Flux: & 6.2 kW/m^2 \\ Average integrated smoke value: & 190 % x min \\ \end{tabular}$ 

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: Heherson Alarde Date of Test: 26 May 2015

Issued on the  $21^{st}$  December 2021 without alterations or additions. Test data for this report was taken from CSIRO report no. FNR 11413 issued on the  $1^{st}$  June 2015.

Stephen Smith

Team Leader, Reaction to Fire & Façade Fire Laboratory

**End of Report** 



NATA Accredited Laboratory Number: 165 Corporate Site No 3625

Accredited for compliance with ISO/IEC 17025 - Testing.

## **CSIRO** INFRASTRUCTURE TECHNOLOGIES

