

Certificate of Test

Quote No.: NC7794

REPORT No.: FNC11973

COMBUSTIBILITY TEST FOR MATERIALS IN ACCORDANCE WITH AS 1530.1-1994

TRADE NAME: Dekton

SPONSOR: Cosentino Australia Pty Ltd
69 O'Riordan Street
Level 1, Unit 30
ALEXANDRIA NSW 2015
AUSTRALIA

DESCRIPTION OF TEST SAMPLE:

The sponsor described the tested specimen as a natural mineral-based ultra-compact slab.

Nominal thickness: 50 mm
Nominal density: 2500 kg/m³ to 2610 kg/m³
Colours: white; black

TEST PROCEDURE:

Five (5) samples were tested in accordance with Australian Standard 1530 Methods for fire tests on building materials, components and structures, Part 1- 1994: Combustibility Test for Materials.

An alternative suitable insulating material was used to fill the annular space between the furnace tubes, as specified in Clause 4.2 of ISO 1182:2010.

RESULTS:

Mean furnace thermocouple temperature rise..... 3.2°C
Mean specimen centre thermocouple temperature rise1.6°C
Mean specimen surface thermocouple temperature rise..... 1.2°C
Mean duration of sustained flaming.....0 seconds
Mean mass loss..... 0.03 %

DESIGNATION:

The material is NOT deemed COMBUSTIBLE according to the test criteria specified in Clause 3.4 of AS 1530.1-1994.

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

DATE OF TEST: 6 June 2017

Issued on the 13th day of June 2017 without alterations or additions.



Heherson Alarde
Testing Officer



Brett Roddy
Team Leader, Fire Testing and Assessments

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NATA Accredited Laboratory

Number: 165

Corporate Site No 3625

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