Certificate of Test

QUOTE No.: NC6807

REPORT No.: FNC10774

COMBUSTIBILITY TEST FOR MATERIALS

TRADE NAME: Therm-o-lag S80 x 50 rockwool slab

SPONSOR: Flavell Management & Industrial Services Pty Ltd
6-10 Bromley Road
EMU PLAINS NSW
AUSTRALIA

DESCRIPTION OF TEST SAMPLE: The sponsor described the tested specimen as rockwool mineral-fibre insulation board.

Nominal thickness:	50 mm
Nominal mass:	4 kg/m^2
Nominal density:	50 kg/m^3 to 150 kg/m^3
Colour:	brown/grey

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.

RESULTS:

Mean furnace thermocouple temperature rise .... 6.61°C

Mean specimen centre thermocouple temperature rise......................... .6.64°C

Mean specimen surface thermocouple temperature rise .... 5.93°C

Mean duration of sustained flaming .... 0 seconds

Mean mass loss.. 1.85 %

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: 8 March 2013

Issued on the 28th day of March 2013 without alterations or additions.

Heherson Alarde
Testing Officer

Garry E Collins
Manager, Fire Testing and Assessments

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