

Certificate of Test

Quote No.: NE7839

REPORT No.: FNE12018

AS/NZS 1530.3:1999 SIMULTANEOUS DETERMINATION OF IGNITABILITY, FLAME PROPAGATION, HEAT RELEASE AND SMOKE RELEASE

TRADE NAME: Inex Boards

SPONSOR: UBIQ Pty Limited
57 St. Hilliers Road
AUBURN NSW 2144
AUSTRALIA

DESCRIPTION OF

SAMPLE: The sponsor described the tested specimen as a magnesium oxychloride cement light weight composite panel.

Nominal thickness: 16 mm
Nominal density: 1275 kg/m³ to 1300 kg/m³
Colour: grey

TEST PROCEDURE: Six samples were tested in accordance with Australian Standard 1530, Method for fire tests on building components and structures, Part 3: Simultaneous determination of ignitability, flame propagation, heat release and smoke release, 1999. For the test, each sample was clamped to the specimen holder in four places.

RESULTS: The following means and standard errors were obtained:

Parameter	Mean	Standard Error
Ignition Time (min)	N/A	N/A
Flame Spread Time (s)	N/A	N/A
Heat Release Integral (kJ/m ²)	N/A	N/A
Smoke Release (log ₁₀ D)	-2.067	0.107

For regulatory purposes these figures correspond to the following indices:

Ignitability Index (0-20) 0	Spread of Flame Index (0-10) 0	Heat Evolved Index (0-10) 0	Smoke Developed Index (0-10) 1
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The results of this fire test may be used to directly assess fire hazard, but it should be recognised that a single test method will not provide a full assessment of fire hazard under all fire conditions.

DATE OF TEST: 12 July 2017

Issued on the 25th day of August 2017 without alterations or additions.



Heherson Alarde
Testing Officer



Brett Roddy
Team Leader, Fire Testing and Assessments

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