

# Certificate of Test

Quote No: NF7059

REPORT No.: FNF11098

## TEST FOR FLAMMABILITY OF MATERIALS IN ACCORDANCE WITH AS 1530.2-1993

**TRADE NAME:** The Leaf Man Ember Guard

**SPONSOR:** The Leaf Man Australia Pty Ltd  
14 Binney Road  
KINGS PARK NSW 2148  
AUSTRALIA

**DESCRIPTION OF SAMPLE:**

The sponsor described the tested specimen as expanded aluminium gutter mesh.

Nominal thickness of wire: 0.06 mm  
Nominal total thickness: 1.70 mm  
Nominal total mass: 1426 g/m<sup>2</sup>  
Colour: silver

**TEST PROCEDURE:** Samples were tested in accordance with Australian Standard 1530 Part 2 - Test for Flammability of Materials 1993. Nine (9) samples were tested in accordance with AS 1530.2-1993.

**RESULTS:** The following were obtained for the specimen:

	Maximum Flame Height	Time for Flame to Reach Top (t)	Area Under Curve (cm <sup>2</sup> )
Mean	0.6	N/A	1.41
Coefficient of Variance (%)	30.00	N/A	32.82

From which the following indices were obtained:


SPREAD Factor	SPEED Factor	HEAT Factor	FLAMMABILITY INDEX
0	N/A	0	0

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:** 19 February 2014

Issued on the 13<sup>th</sup> day of March 2014 without alterations or additions.

  
Heherson Alarde  
Testing Officer

  
Brett Roddy  
Team Leader, Fire Testing and Assessments

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