

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd – trading as AWTA Product Testing
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TEST REPORT

CLIENT : THE LAMINEX GROUP
PO BOX 720
WENDOUREE VIC 3355

TEST NUMBER : 7-581797-CV
ISSUE DATE : 07/11/2011
PRINT DATE : 07/11/2011
ORDER NUMBER : 1789

SAMPLE DESCRIPTION: Clients Ref: "Sample:- 10872"
Laminex exterior compact laminate, high pressure laminate
panel - unadhered
Colour: woodgrain - finish Carbide
Approx thickness: 13mm
End use: Panelling

THESE RESULTS MUST BE CONSIDERED IN CONJUNCTION
WITH THE COMMENTS ON THE FOLLOWING PAGE(S)

Material Specification provided by client:

Nominal composition: Multiple layers of paper impregnated with
formaldehyde based resins fused under heat and exposure
Nominal mass: 18.5kg/m²

AS/NZS 1530.3 - 1999 Simultaneous determination of Ignitability, Flame
Propagation, Heat Release and Smoke Release

RESULTS:

Face tested: Face

Date tested: 07/11/2011

	Mean		Standard Error
Ignition time	11.30	min	0.34
Flame propagation time	19.50	s	4.5
Heat release integral	162.2	kJ/m ²	6.5
Smoke release, log d	-1.0930		0.1031
Optical density, d	0.0900	/m	

Number of specimens ignited: 6

Number of specimens tested: 6

REGULATORY INDICES: Ignitability Index 9 Range 0-20
Spread of Flame Index 9 Range 0-10
Heat Evolved Index 6 Range 0-10
Smoke Developed Index 4 Range 0-10

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- Chemical Testing of Textiles & Related Products : Accreditation No. 983
- Mechanical Testing of Textiles & Related Products : Accreditation No. 985
- Heat & Temperature Measurement : Accreditation No. 1356

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