

AWTA TEXTILE TESTING

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TEST REPORT

CLIENT : HB FULLER COMPANY
AUSTRALIA P/L
16-20 REDGUM DRIVE
DANDENONG VIC 3175

TEST NUMBER : 7-529028-CV
DATE : 09/07/2004
ORDER NUMBER : 4739

SAMPLE DESCRIPTION Clients Ref: Foster 40-20 Fungicidal Protective Coating
Coating applied to FR Board
Colour: White
Approx. thickness: 4.5mm

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

Material Specification provided by client:

Nominal Composition: Water based acrylic coating applied at approximately
450 micron wet thickness to 4.5mm fibre reinforced cement board.

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

RESULTS: Face tested: Face - coating

	Mean		Standard Error
Ignition time	7.19	min	0.15
Flame propagation time	Nil	s	Nil
Heat release integral	56.3	kJ/m ²	2.0
Smoke release, log d	-1.3830		0.0474
Optical density, d	0.0426	/m	

Number of specimens ignited: 6

Number of specimens tested: 6

REGULATORY INDICES:	Ignitability Index	13	Range 0-20
	Spread of Flame Index	0	Range 0-10
	Heat Evolved Index	2	Range 0-10
	Smoke Developed Index	3	Range 0-10

Comments:

These results only apply to the specimen mounted, as described in this report.

The results of this fire test may be used to directly assess fire hazard,
but it should be recognized that a single test method will not provide a full
assessment of fire hazard under all fire conditions.

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- Chemical Testing of Textiles & Related Products
- Mechanical Testing of Textiles & Related Products
- Heat & Temperature Measurement

Accreditation No. 983
Accreditation No. 905
Accreditation No. 1356

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