

Test Report No. 719169871-MEC10/3-YWA
dated 03 Mar 2010



PSB Singapore

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SUBJECT:

Ignitability test on "CONWOOD" Wall Application material submitted by CONWOOD Co., Ltd. on 10 Feb 2010.

TESTED FOR:

CONWOOD Co., Ltd.
199 Column Tower
7-12Fl, Ratchadapisek Road
Klongtoey
BKK 10110
Thailand

Attn: Mr Cholawut Chivapruk

DATE OF TEST:

02 Mar 2010

PURPOSE OF TEST:

To determine the ignitability characteristics of the exposed surface of essentially flat, rigid or semi-rigid building materials or composites, when tested in the vertical position to the test specified in British Standard 476 : Part 5 : 1979 "Method of test for ignitability".

The test was conducted at TÜV SÜD PSB fire test laboratory located at No. 10 Tuas Avenue 10, Singapore 639134.



Laboratory:
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LA-2007-0380-A-1
LA-2007-0381-F
LA-2007-0382-B
LA-2007-0383-G
LA-2007-0384-G
LA-2007-0385-E
LA-2007-0386-C

The results reported herein have been performed in accordance with the laboratory's terms of accreditation under the Singapore Accreditation Council - Singapore Laboratory Accreditation Scheme. Tests/Calibrations marked "Not SAC-SINGLAS Accredited" in this Report are not included in the SAC-SINGLAS Accreditation Schedule for our laboratory.



DESCRIPTION OF SAMPLES:

Six pieces of specimen, said to be "CONWOOD" (11.0mm thick x 1200-1300kg/m³) Wall Application material comprising of Fibercement, each of nominal size of 225m x 225mm were submitted.

RESULTS:

Description	Specimens			Requirement
	1	2	3	
1. Time of flaming after removal of test flame	0	0	0	Not more than 10 sec.
2. Burning of test specimen extending to the edges	No	No	No	Do not extent to any edge during flame application or within 10 sec period after removal of test flame.

CONCLUSION:

In accordance with the specification in the British Standard 476 : Part 5 : 1979, the test results show that the performance of the sample is designated as P.

REMARKS:

The test was conducted with the specimen's indicated face exposed to the flame source.



Ong Kian Huat
Associate Engineer



Chan Lung Toa
Product Manager
(Fire Safety & Security Products)
Mechanical Centre

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March 2009