

## TEST REPORT

REPORT NO.: 2017FE0043

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Applicant/  
 Manufacturer : **EASY WOOD SDN. BHD.**  
 No. 4, Jalan BP 5/8,  
 Bandar Bukit Puchong,  
 47100 Puchong,  
 Selangor Darul Ehsan.  
 (Attn: Mr. Ben Fok / Mr. Mike Ng)

Product : **EAZY WOOD VINYL COMPOSITE TONGUE & GROOVE CEILING STRIP & WALL CLADDING 2**

Reference Standard/  
 Method of Test : BS 476: Part 6: 1989+A1:2009  
 Fire Test on Building Materials and Structures  
 Part 6: Method of Test for Fire Propagation for Products.

Description of Test  
 Specimen : 6 pieces of Eazy Wood Vinyl Composite Tongue & Groove Ceiling Strip & Wall Cladding 2.  
 Size of Specimen : 225mm × 225mm × thickness (Refer to page 2)  
 Brand : EAZY WOOD  
 Mass Per Unit Area : 4.52 kg/m<sup>2</sup>

Descriptions of sample as claimed by the submitter: Refer to page 2

The specimens were tested with the face side exposed to the specified heating condition of the fire test.

Date Received : 24.11.2016  
 Date of Test : 12.01.2017  
 Job No./ Ref No. : J20161440619 /SQAS/FPS/15/1-5

Test Result	Subindex i1	Subindex i2	Subindex i3	Fire Propagation Index (I)
	15.4	9.4	0.8	25.6

Issued Date : 17 MAR 2017

Approved Signatories :

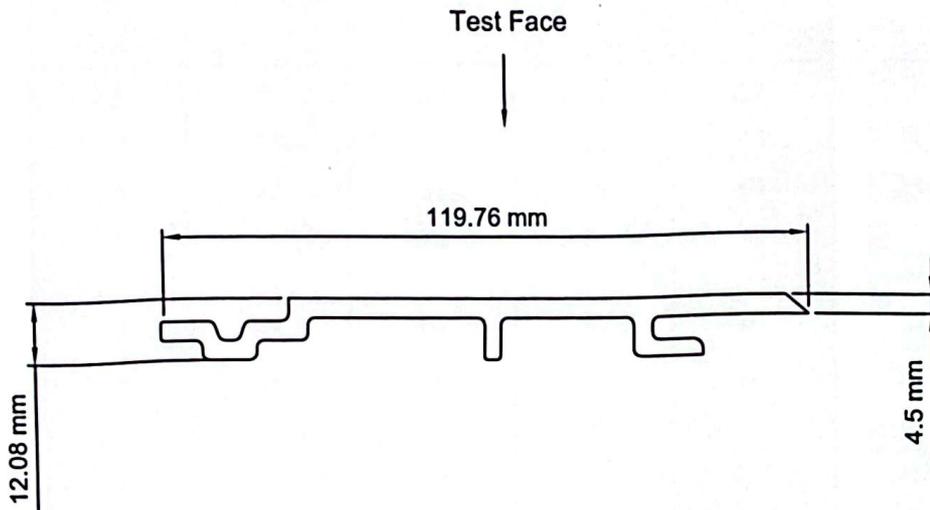
  
 MUHAMMAD SAFUAN MUSA  
 Testing Executive



  
 ROHAYA IBRAHIM  
 Head  
 Fire Protection Section  
 Testing Services Department  
 SIRIM QAS International Sdn. Bhd.

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**Descriptions of sample as claimed by the submitter:**



**Eazy Wood Vinyl Composite Tongue & Groove  
Ceiling Strip & Wall Cladding 2**



17 MAR 2017

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Product : EAZY WOOD VINYL COMPOSITE TONGUE & GROOVE CEILING STRIP & WALL CLADDING 2

Brand : EAZY WOOD

Mass Per Unit Area : 4.52 kg/m<sup>2</sup>

Date of Test : 12.01.2017

Time (Min.)	Temperature Rise Above Ambient (°C)				
	Calibration	Specimen A	Specimen B	Specimen C	Specimen Average
0.5	12	29	31	27	29
1.0	18	49	50	45	48
1.5	22	67	65	61	64
2.0	26	72	71	71	71
2.5	29	80	81	79	80
3.0	33	91	92	89	91
4.0	64	150	153	148	150
5.0	97	178	188	190	185
6.0	127	214	217	220	217
7.0	147	243	240	235	239
8.0	165	256	258	245	253
9.0	183	265	269	248	260
10.0	194	270	272	250	264
12.0	214	274	267	245	262
14.0	229	273	214	225	237
16.0	237	271	265	204	247
18.0	244	267	267	184	239
20.0	248	264	262	175	233
Subindex 1		15.7	16.2	14.2	15.4
Subindex 2		9.4	9.8	9.1	9.4
Subindex 3		1.2	0.8	0.3	0.8
Index of Performance		26.3	26.8	23.6	25.6



*[Handwritten signature]*

17 MAR 2017

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Date of Test : 12.01.2017

No. of Specimen Tested : 3 nos.

The Fire Propagation Index I is 25.6 for the Eazy Wood Vinyl Composite Tongue & Groove Ceiling Strip & Wall Cladding 2 with mass per unit area of 4.52 kg/m<sup>2</sup>.

The Subindex i1 is 15.4

The Subindex i2 is 9.4

The Subindex i3 is 0.8

The test results relate only to the behavior of the test specimens of the product under the particular conditions of test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.



17 MAR 2017

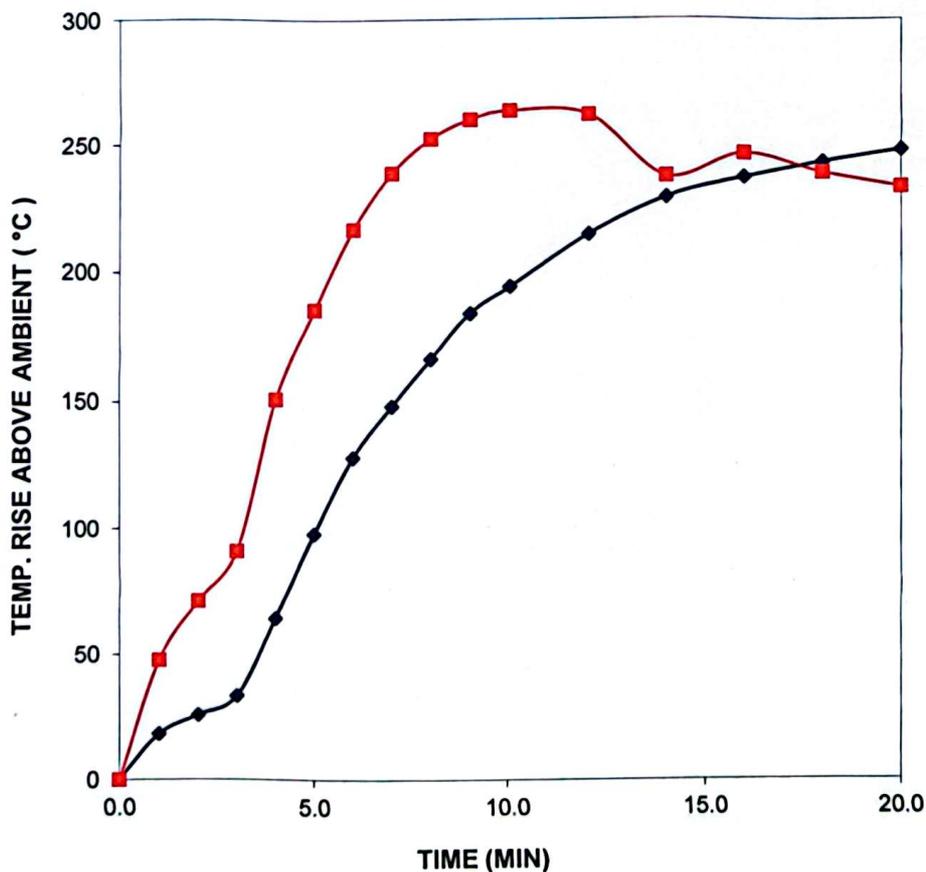
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Product : EAZY WOOD VINYL COMPOSITE TONGUE & GROOVE CEILING STRIP & WALL CLADDING 2

Brand : EAZY WOOD

Mass Per Unit Area : 4.52 kg/m<sup>2</sup>

Date of Test : 12.01.2017



◆ Calibration  
 ■ Eazy Wood Vinyl Composite Tongue & Groove Ceiling Strip & Wall Cladding 2



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17 MAR 2017