

FUGRO TECHNICAL SERVICES LIMITED

Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong



Client Ref.

. ...

Report No. : 220501FU226034A

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Information Supplied by Client

Client

: Fountain WPC Company Limited

Client Address

Room 1401, 14/F., Chung Ying Building, 20 Connaught Road West, Sheung Wan,

Hong Kong

Project

Testing of recycled timber

REPORT ON SAFETY FOR TOYS - FLAMMABILITY TEST

Sample Description

Recycled Timber

Laboratory Information

Lab. Sample I.D.

FU226034/01~02

Date Received

10/03/2022

Date Test Started

Date Test Completed

31/03/2022 01/04/2022

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Test Method

BS EN 71-2:2011+A1:2014, Clause 5.4

Test Results

Conditioning treatment	Temperature: 15/25°C; Relative humidity: 60/70%; Time: 16 h			
Cleaning and washing	No requirements.			
Tested surfaces	Both sides.		Specification of	
	Top side	Underside	BS EN 71-2:2011+A1:2014,	
Lab. Sample I.D.	FU226034/01	FU226034/02	Clause 4.4	
Whether flaming occurs	No	No	When tested in accordance with 5.4, the rate of spread of flame of the test samples shall not exceed 30 mm/s or the test sample shall self-extinguish. If the test sample has a rate of spread of flame greater than 20 mm/s when tested in	
Whether the first marker thread is severed	No	No		
Whether the second marker thread is severed				
Flame spread time(s)		. Tin i	accordance with 5.4, there shall be no flaming debris or molten drips. If the materials has non-identical surfaces, both sides shall be tested. If the rate of spread of flame is between 10 mm/s and 30 mm/s, the appropriate part(s) of the toy and the packing shall be permanently	
Flaming debris or molten drips during the test	Nil	Nil		
The rate of spread of flame(mm/s)	0	0		
Observations	After applying the flame, the sample fails to ignite.		marked with the following warning:"Warning. Keep away from fire."	

Remarks:

- 1. The sample was not sampled by FTSGZ and the test results relate only to the sample(s) tested.
- 2. The test results comply with requirement of BS EN 71-2:2011+A1:2014, Clause 4.4.
- 3. The photos of sample are shown on pages 2 of this report.
- 4. This report is to supersede our previous test report no. 220501FU226034.

Checked by : Date :	5 <u>JUI 2023</u> Certified by :	Www Date	e: 26 JUL 2023
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Chan Chun Wai Ivan

Manager (Product Testing Laboratory)

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Appendix A - Photos



** End of report *