



Confidential Report

Our Ref: 27/05037A/06/19



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Notified Body
for PPE Directive,
Construction Products Regulation
& Marine Equipment Directive
I.D. No. 0338 & 0339



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Date: 20 June 2019
Our Ref: 27/05037A/06/19
Your Ref:
Page: 1 of 4

Client: J&M Forest Products Ltd
The Manor Suite
Lulworth House
High Street
Cheadle
Staffordshire
ST10 1AR

Job Title: Fire Test on One Sample of Bark Chippings

Client's Order No: ---

Date of Receipt: 04 June 2019

Description of Sample(s): One sample of bark chippings, referenced; J&M Contract Ornamental Bark

Work Requested: We were asked to make the following test(s):
BS 4790 (Loose laid)

Note: This report relates only to the samples submitted and as described in the report.

- * subcontracted test, UKAS accredited
- ** subcontracted test, EN ISO/IEC 17025 accredited
- *** not UKAS accredited



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Client: J&M Products Ltd

FIRE TESTS ACCORDING TO BS 4790:1987 (2014)

Determination of the effects of a small source of ignition on textile floorcoverings, (Hot Metal Nut Method)

Date of test: 20/06/2019

Procedure

The sample was tested according to the above standard. The sample was tested according to the above standard. The test was carried out on specimens loose laid over a 6mm calcium silicate non-combustible backing board and contained in a 30cm x 30cm steel surround.

Requirements

The results were classified according to BS 5287:1988 (2014) - 'Assessment and Labelling of Textile floorcoverings tested to BS 4790' The full descriptions of the classifications, abbreviated to low, medium or high in the table of results, are as follows:-

low radius of effects of ignition (up to 35mm)

medium radius of effects of ignition (40 to 75mm)

high radius of effects of ignition (80mm or over).

Results

Duration of Flaming (s)	Greatest radius of char		Glowing (s)	Class
	Face (mm)	Back (mm)		
31	15	0	47	Low
30	15	0	64	Low
56	15	0	86	Low

Note

The test results relate only to the behaviour of the test specimens after application of a small source of ignition; they shall not be used as a means of assessing how the product will contribute to an established fire.



TESTING • CERTIFICATION • AUDITING

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Date: 20 June 2019

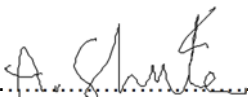
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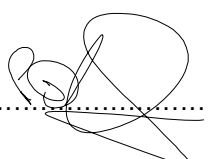
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Comments

Please note that a high classification is the worst result and a low classification is the best result. Also the end result is based on the worst specimen of the three specimens tested.

Reported by:.....  A Shute, Senior Lab Technician

Countersigned by:.....  P Doherty, Manager

Enquiries concerning this report should be addressed to Customer Services.



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Uncertainty Budget - Annex

The overall uncertainty budget for both BS 4790:1987 (2014) is as follows:-

Measurements: $\pm 5\text{mm}$



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