

No. : GZIN170300457CCM Date : Apr. 11, 2017 Page: 1 of 4

CUSTOMER NAME:		FLOORING ODDZ AND ENDZ
ADDRESS:		18/51 LANCASTER ROAD, WANGARA. WA 6065, AUSTRALIA
Sample Name	:	LAMINATE FLOORING-ROCK OAK
Product Specification	:	8mm
Product or Lot No.	:	OE-009-01

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

*****				
SGS Ref. No.	:	GZIN170300457CCM		
Date of Receipt	:	Mar. 06, 2017		
Testing Start Date	:	Mar. 08, 2017		
Testing End Date	:	Mar. 16, 2017		
Test result(s)	:	For further details, please refer to the following page(s) (Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)		

Signed for and on behalf of SGS-CSTC Standards Technical Services Co.,Ltd Guangzhou Branch

Jay Xue Authorized signatory



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### **Test Result Summary**

No.	Test(s) Requested	Result(s)	Comments
1	EN ISO 9239-1:2010 Reaction to fire tests for floorings - Part 1: Determination of the burning behaviour using a radiant heat	See next page(s)	/
	source		



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## Test Conducted:

This test is conducted accordance with ISO 9239-1:2010 Reaction to fire tests for floorings - Part 1: Determination of the burning behaviour using a radiant heat source.

### **General Information:**

Sample Description (provided by sponsor):	Laminate floor- rock oak	
Surface color:	Grey	
Mass per unit area:	About 6.9 kg/m <sup>2</sup>	
Thickness	About 8 mm	

## Conditioning:

Conditioning of test specimen:	Tem.: (23±2) °C; Hum.: RH (50±5) %; Duration: 96 h	
Testing environment:	Temperature:23°C; Humidity: RH 56 %	

### Mounting and fixing:

Fibre cement board, with its density about 1800kg/m<sup>3</sup>, thickness about 8mm, is as the substrate.

The specimens were fixed mechanically to the substrate with no cavity behind it.

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### Test Result:

	Furthest extent	Critical Heat Flux		
Specimen No.	of spread of	(CHF or HF-30)	Comments and Observation	
	flame(mm)	kW/m <sup>2</sup>		
1	70	≥11	Charring	
2	50	≥11	Charring	
3	60	≥11	Charring	
The mean value for the critical heat flux (CHF and/or HF-30) from the three specimens from the same				
orientation: ≥11 kW/m <sup>2</sup>				
Smoking measurement				
Integrated smoke value: 7.1 %•min				



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#### **STATEMENT:**

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

#### Note:

The above test was carried out by a SGS internal laboratory.

#### **Photo Appendix:**



\*End of report\*\*\*\*\*\*



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