

# Godfrey Hirst Australia Pty Ltd

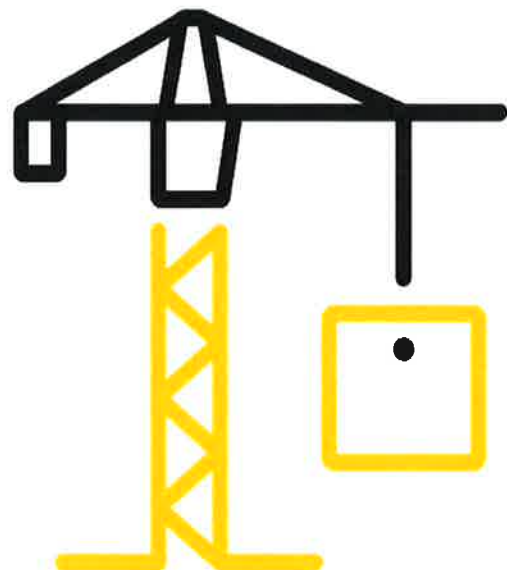
## TEST REPORT

**REPORT NUMBER**  
180320008SHF-BP-1

**ISSUE DATE**  
2018/4/8

**PAGES**  
9

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## Test Report

Issue Date: 2018/4/8 Intertek Report No. 180320008SHF-BP-1

Applicant: Godfrey Hirst Australia Pty Ltd

Applicant Address: 7 Factories Road South Geelong, Victoria 3220, Australia

Attn: Mandy Chandley

**SUBJECT:** Performance testing  
Hybrid 5.8mm / 0.3 Wear Layer

Dear Sir,  
This test report represents the results of our evaluation of the above referenced product(s) to the requirements contained in the following standards:

TEST METHODS AND STANDARDS
Refer to the next following Pages.

SAMPLE ID	MODEL	SPECIFICATION
S180320008SHF.001~005	/	/

SAMPLE RECEIVED: 2018/3/19  
TESTED FROM: 2018/3/20 TO 2018/4/8

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**Test Items, Method and Results:**

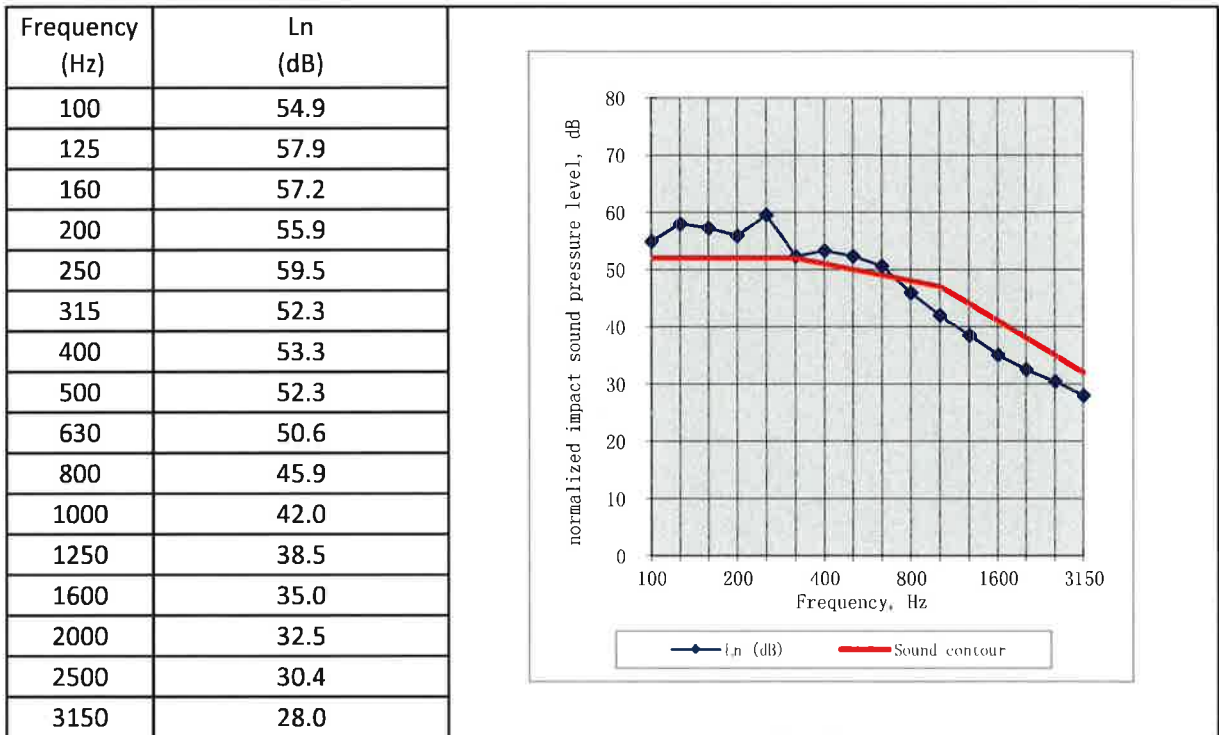
Test method: ISO 10140-3-2010+A1-2015

Temperature: 15 °C

Relative Humidity: 50 %

Specimen area: 12.1 m<sup>2</sup>

Floor assembly: The system consisted of 150mm thick concrete floor and the 5.8mm flooring (Hybrid 5.8mm / 0.3 Wear Layer) (Backed with 1.5mm EVA) were placed on the concrete floor.



Rating according to ISO 717-2:2013, the Ln,w was shown below.

Weighted normalized impact sound pressure level	Ln,w=	50 dB
Spectrum adaptation	C <sub>i</sub> =	0 dB

**Note:**

1. These results are based on test made with an artificial source under laboratory conditions .
2. Ln = Normalized Sound Pressure Level for Covering over Floor System  
 Ln,w = Weighted normalized impact sound pressure level  
 C<sub>i</sub> = Spectrum adaptation

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**Test Photo:**



Test Set Up

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**APPENDIX: SAMPLE RECEIVED PHOTO**



**REPORT AUTHORIZED**

When signed with physical or electronic signature, the contents of this report have been prepared and approved per Intertek's quality process in accordance with ISO 17025.

 <hr style="border: 0; border-top: 1px solid black; margin: 0;"/> <p>Name: Jodie Zhou Title: Reviewer</p>	  <hr style="border: 0; border-top: 1px solid black; margin: 0;"/> <p>Name: Eryn Cui Title: Project Engineer</p>
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**Revision:**

NO.	DATE	CHANGES	AUTHOR	REVIEWER
180320008SHF-BP-1	2018/4/8	First issue	Eryn Cui	Jodie Zhou