

Your ref.: Payment
Our ref.: 668
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Report No.: 2538/668/TF12
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Date: 2012-02-23

FOCUS FLOORING C.C.
Attention: Mr Neville Aronowitz
PO Box 885
EDENVALE
1610

TESTING OF LAMINATE FLOORING

1 OBJECT OF TEST

At the request of the client, only abrasion testing was done to determine the abrasion resistance and abrasion classification of the laminate flooring.

2 DESCRIPTION OF SAMPLE

2.1 1 x box of laminated flooring, identified as follows:

Focus Floors Laminate Flooring

2.2 The sample was in a condition considered to be suitable for testing purposes.

2.3 Unless we are specifically requested to retain samples for a longer period, or to retain them for collection by the job sponsor, samples tested will be disposed of after a period of one month, or as we may deem fit.

3 DATE OF RECEIPT

26 January 2012

4 METHOD OF TEST

BS EN 13329:2006 +A1:2008 "Laminate floor coverings - Elements with a surface layer based on aminoplastic thermosetting resins - Specifications, requirements and test methods".

5 EQUIPMENT

Calibrated 5150 Abraser

S-34 zinc plate

Calibrated Taber S-42 Sandpaper strips

Taber S-32 rubber wheels

Note: The system that is, the 5150 Abraser, was calibrated and maintained as per the requirements of Annex H of the standard stated in clause 4 above.

6 CONDITIONING AND TEST ENVIRONMENT

Conditioning chamber, with a standard climate of $(23 \pm 2) ^\circ\text{C}$ and $(50 \pm 5) \%$ relative humidity for preconditioning the test specimens and the abrasive papers, for at least 24h.

7 SUB CONTRACTING OF TESTS TO OTHER LABORATORIES

The Timber Testing Laboratory performed the abrasion of the laminate flooring at Room C722A Fibre and Polymer Department.

8 RESULTS

Focus Floors Laminate Flooring

Properties tested	Results, revolutions	Specification details as stated in BS EN 13329 - 2006+A1:2008					
	Sample	Requirements					Test Methods
Abrasion resistance,							
1	4600						
2	5000	≥ 900	≥ 1500	≥ 2000	≥ 4000	≥ 6000	Annex E
3	4900						
Average	4833						
Abrasion class	AC 4	AC 1	AC 2	AC 3	AC 4	AC 5	



E Seeger: MANAGER
BUILDING CONSTRUCTION & PACKAGING



E Mathibe
TEST OFFICER