

Anhui Guofeng Wood-Plastic Composite Co.,Ltd.  
No.2 Dongliu Rd,Baohe Industrial Park  
Hefei,Anhui,China

**contact**  
Didier Van Daele

**e-mail**  
[didier.vandaele@UGent.be](mailto:didier.vandaele@UGent.be)

**Date**  
4/08/10

## **TEST REPORT 10-593 B**

**Samples received :**

Wood-plastic Composite Product  
Thickness: 26 mm; density: 1260± 50 kg/m<sup>3</sup>  
Received on 22/07/2010

**Aim of the test :**

Determination of the dynamic coefficient of resilient and laminate floor coverings

**Test conditions :**

Standard: EN 13893 (2002)\*  
Apparatus: GMG 200  
Number of test specimens: 1  
Number of measurements: 3 in the direction of production  
3 in the direction perpendicular to the production  
Conditioning samples: 20 ± 2 °C and 65 ± 4 % R.H.

The tests were performed in week 31/2010

**OBTAINED RESULTS**

**Determination of the dynamic coefficient of resilient and laminate floor coverings**

Measurement	$\mu$ = dynamic coefficient of friction	
	Direction of production	Perpendicular to the direction of production
1	0.31	0.34
2	0.30	0.34
3	0.31	0.34
<b>Mean value</b>	<b>0.31</b>	<b>0.34</b>

**LIEDTS Eddy**  
Technician

Didier Van Daele  
Head of floorcovering/fire tests

**Stijn Ramboer**  
Head of chemical tests

Prof. Dr. Paul KIEKENS, dr. h. c.  
Head of Department