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**MPA** **MPA STUTT GART**  
**Otto-Graf-Institut**  
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# Test Report

Client: Bona AB  
Murmansgatan 130  
P.O. Box 21074  
SE-200 21 Malmö  
Sweden

Order-No. (Client):

Order-No. (MPA): **902 4503 000-6 /Whr/Pi**

Test Item: **Parquet sample treated with „Bona Wave Gloss“**

Specification Applied: DIN V 18032-2:2001-04

Date of Receipt of Test Item 14.08.2012

Date of Test: 15.08.2012

Date of Report: 16.08.2012

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Enclosures :

Supplements:

Total Number of Pages: 2

Number of Reports: 1 x Bona AB (original)

**The test results relate only to the items tested.**

Publication of this report in full or partly is only allowed with written authorization by MPA University of Stuttgart.

In compliance with DIN EN ISO/IEC 17025 accredited Testing Laboratory recognized by DAkkS Deutsche Akkreditierungsstelle GmbH.  
Accreditation valid for testing methods listed in the certificates (Reg. No. D-PL-11016-00).

### 1 Purpose of investigation

You commissioned us to test the sliding properties of a parquet sample treated with “**Bona Wave Gloss**” according to DIN V 18032-2:2001-04.

### 2 Testing procedure

The test was carried out according DIN V 18032-2:2001-04.

The procedure applied is accredited according to DIN EN ISO/IEC 17025:2005 (DAkKS-registration-no. D-PL-11016-01-09).

Testing conditions: 23-50-2 according to DIN 50014.

### 3 Test results

The following test results were obtained.

**Table 1: Test results**

testing spot no.	sliding coefficient $\mu$
1	0,57
2	0,54
3	0,55
4	0,55
5	0,52

### 4 Evaluation

Basis of the evaluation are the requirements of DIN V 18032-2:2001-04 of  $\mu$  min. 0,4;  $\mu$  max. 0,6.


These requirements were fulfilled by the parquet sample treated with “**Bona Wave Gloss**”

Prepared by

  
**Volker Pietsch**  
Tester



Approved and released by

  
**Dipl.-Ing. Rainer Wellhäußer**  
Vice Section leader