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MPA **MPA STUTTGART**
Otto-Graf-Institut
Materialprüfungsanstalt Universität Stuttgart

Investigation Report

Client: BonaKemi AB
Murmansgatan 130
SE-200 21 Malmö
Sweden

Order-No. (Client):

Order-No. (MPA): 901 5131 000-1 /Kf/Sc

**Test Item: Parquet sample sealed and finished with
"Bona Traffic IP"**

Specification Applied: EN 14904 (resp. EN 13036-4)

Date of Receipt of Test Item 02-07-2008

Date of Test: 02-20-2008

Date of Report: 03-04-2008

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Enclosures :

Supplements:

Total Number of Pages: 3

Number of Reports: 1 (Bona company)

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.

1 Purpose of investigation

You commissioned us to test the friction properties of a parquet sample sealed and finished with "Bona Traffic IP" according to EN 14904 (resp. EN 13036-4).

2 Testing procedure

The test was carried out according EN 14904 (resp. EN 13036-4).

The procedure applied is accredited according to DIN EN ISO/IEC 17025:2005 (DAR-registration-no. DAP-PL-2907.07).

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.	friction
1	79
2	78
3	85
4	84
5	86
Mean	82

Range: -4 / +4 units

4 Evaluation

Regarding the friction properties the parquet sample sealed and finished with “**Bona traffic IP**” came within the limits regarding the mean (80 – 110) and the range (+ / - 4 units), laid down in EN 14904.

Prepared by

Approved and released by

Johannes Schmid
Tester

Dipl.-Ing. Hans-Peter Knauf
Section leader

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Enclosure 1