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MPA **MPA STUTTGART**
Otto-Graf-Institut
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Test Report

Client: Loba GmbH & Co. KG
Leonberger Str. 56-62
71254 Ditzingen

Order-No. (Client):

Order-No. (MPA): **902 8563 000-2E Whr/Pi**

Test Item: **LOBADUR and LOBACARE on parquet**

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

Date of Receipt of Test Item 22.07.2014

Date of Test: 23.07.2014

Date of Report: 30.07.2014

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Enclosures :

Supplements:

Total Number of Pages: 2

Number of Reports: 1

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 according to DIN V 18032-2:2001-04 of parquet floor samples that were sent to us and labeled as follows:

Lacquer: 1 x approx.: 100 g/m² **LOBADUR WS EasyPrime**
Lacquer: 2 x approx.: 120 g/m² **LOBADUR Supra^{AT}**
Maintenance: maintained with **LOBACARE CareCleaner**

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 μ
1	0,53
2	0,51
3	0,54
4	0,54
5	0,50

4 Evaluation

According to DIN V 18032-2:2001-04 the following requirement is valid: μ min. 0,4, μ max. 0,6.

This requirement was fulfilled by the above described samples.

Prepared by

Approved and released by


Volker Pietsch
Tester




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Vice Section leader