

# Investigation Report

Client: Vermeister S.p.A.  
Localita Fornaci  
24050 Mornico al Serio (BG)  
Italy

Order-No. (Client):

Order-No. (MPA): **902 6293 000-3 /Sc/Whr**

Test Item: **Varnish on parquet**

Specification Applied: **EN 2813**

Date of Receipt of Test Item: **08.07.2013**

Date of Test: **10.07.2013**

Date of Report: **17.07.2013**

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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 specular gloss on oak parquet samples. For the test we received 2 samples with the dimensions 0,3 m x 0,3 and the following labelling:

"1 coat of AQUA TENAX SPORT + 2 coats of IDRO 2K SPORT"

## 2 Testing procedure

The test was carried out according EN 2813.

## 3 Test results

The following test results were obtained.

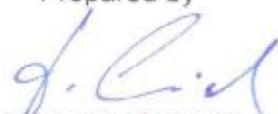
**Table 1: Specuar gloss**

Testing spot no.	Specular gloss (angle of incidence 85°)
1 (average of 6 measurements alongside)	24,9
2 (average of 6 measurements crosswise)	20,5
Average	22,7

## 4 Evaluation


According to EN 14904 the value of lacquered flooring systems shall have a specular gloss  $\leq 45$ . With an average value of 22,7 this requirement was fulfilled by the tested samples.

Prepared by

  
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Tester



Approved and released by

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