

Test Report

Determination of sports surface properties

Report-No.: 903 7112 000-4

Client: Bona Sweden AB
Murmansgatan 130, Port B
212 25 Malmö

Order-No. (Client):

Order-No. (MPA): 903 7112 000/Kd

**Test Item: Two samples of parquet (ca. 22 x 60 cm²)
coated with “Bona SuperSport Gloss”**

Specification Applied: [1] DIN EN 14904:2006-06 Surfaces for sports areas –
Indoor surfaces for multi-sports use – Specification

Date of Receipt of Test Item 06.04.2020

Date of Test: 17.04.2020

Date of Report: 29.04.2020

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Enclosures :

Supplements:

Total Number of Pages: 3

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 Deutsche Akkreditierungsstelle (DAkkS).
Accreditation valid for testing methods listed in the certificates (Reg. No. D-PL-11027-04-00).

1 Purpose of Investigation

You commissioned us with testing of technical properties of a surface for sports areas according to DIN EN 14904 [1]. Therefor we received two samples of parquet with dimensions of approx. 22 cm x 60 cm coated with "Bona SuperSport Gloss", on 06.04.2020.

2 Tests and Analyses Performed

The test was carried out according to the procedures mentioned in DIN EN 14904 [1]. The test performed is an accredited test according to DIN EN ISO/IEC 17025, see DAkkS-certificate (D-PL-11027-04-07).

3 Results of Investigation

The following test results were obtained.

Table 1: test results of linear friction acc. to DIN EN 14904 [1]: "Bona SuperSport Gloss"

Test spot	Linear friction	
	Along	across
1	94	94
2	94	94
3	95	95
4	94	95
5	95	95
Average	94	95
Average total	95	

4 Summary

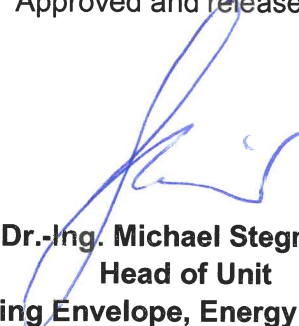
According to EN 14904 [1] the following requirements are valid: mean value (80 – 110), range (+/- 4 units). This requirement was fulfilled by the tested parquet samples coated with **“Bona SuperSport Gloss”**.

Prepared by


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Approved and released by


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