

# Test Report

## Determination of sports surface properties

Report-No.: 903 7112 000-6

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

Order-No. (Client):

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

Test Item: **One sample of parquet (ca. 110 x 110 cm<sup>2</sup>)  
coated with "Bona SuperSport Matt"**

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: 13.05.2020

Date of Report: 18.05.2020

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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 one sample of parquet with dimensions of approx. 110 cm x 110 cm coated with "Bona SuperSport Matt", 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 Matt"**

Test spot	Linear friction	
	Along	across
1	95	98
2	96	97
3	96	98
4	96	97
5	96	98
<b>Average</b>	<b>96</b>	<b>98</b>
<b>Average total</b>	<b>97</b>	

#### 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 Matt”**.

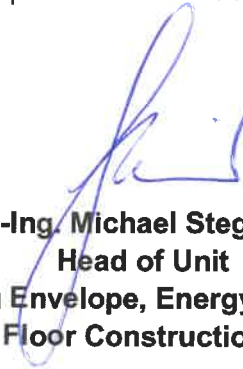
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