

# Test Report

## Determination of sports surface properties

|                              |  |
|------------------------------|--|
| Report-No.:                  | 903 7112 000-5   |
| Client:                      | Bona Sweden AB<br>Murmansgatan 130, Port B<br>212 25 Malmö   |
| Order-No. (Client):          |  |
| Order-No. (MPA):             | 903 7112 000/Kd  |
| Test Item:                   | <b>One sample of parquet (ca. 110 x 110 cm<sup>2</sup>)<br/>coated with “Bona SuperSport HD Matt”</b>        |
| Specification Applied:       | [1] DIN EN 14904:2006-06 Surfaces for sports areas –<br>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   |
| Page 1 of                    | 3 text pages   |
| Enclosures :                 |  |
| Supplements:                 |  |
| Total Number of Pages:       | 3  |
| Number of Reports:           | 1  |

**The test results relate only to the items tested.**

## 1 Purpose of Investigation

You commissioned us with testing of technical properties of a surface for sports areas according to DIN EN 14904 [1]. Therefore we received one sample of parquet with dimensions of approx. 110 cm x 110 cm coated with "Bona SuperSport HD 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 HD Matt"**

| Test spot            | Linear friction |           |
|----------------------|-----------------|-----------|
|                      | Along           | across    |
| 1                    | 95              | 94        |
| 2                    | 96              | 94        |
| 3                    | 95              | 95        |
| 4                    | 95              | 95        |
| 5                    | 95              | 95        |
| <b>Average</b>       | <b>95</b>       | <b>95</b> |
| <b>Average total</b> | <b>95</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 HD Matt”**.

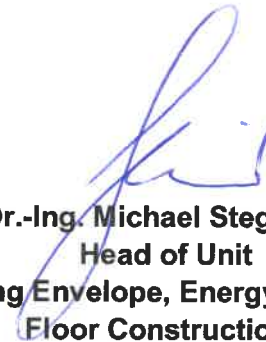
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