



Test Report

Determination of friction

Report-No.: 903 6132 000-1/Man/Sgm

Client: Avery Dennison Materials Belgium sprl.
Bld Kennedy, Z.I. Zone B
7060, Soignies, Belgium

Order-No. (Client): -

Order-No. (MPA): 903 6132 000

Test Item: JT 8300 WM Dot Roland XR 640-ESM 2 inks

Specification Applied: [1] DIN EN 13036-4: 2011-12
Road and airfield surface characteristics – Test methods –
Part 4: Method for measurement of slip/skid resistance of a
surface – The pendulum test

Date of Receipt of Test Item 05.11.2018

Date of Test: 12.11.2018

Date of Report: 19.11.2018

Page 1 of 2 text pages

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.

1 Purpose of Investigation

You commissioned us with testing of friction properties of the sample “**JT 8300 WM Dot Roland XR 640-ESM 2 inks**” according to DIN EN 13036-4 [1] (dry conditions). For testing the samples were fixed on a piece of parquet.

2 Testing procedure

The test was performed according to DIN EN 13036-4 [1] (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, friction of “**JT 8300 WM Dot Roland XR 640-ESM 2 inks**” on parquet according to DIN EN 13036-4 [1] (dry conditions)

| testing spot no. | Friction (PTV-value) | |
|------------------|---|---|
| | longitudinal direction (dry condition) | transverse direction (dry condition) |
| 1 | 86 | 72 |
| 2 | 86 | 71 |
| 3 | 87 | 72 |
| 4 | 86 | 72 |
| 5 | 86 | 71 |
| Average | 86 | 72 |

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