



# 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

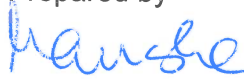
The test was performed according to DIN EN 13036-4 [1] (accredited test according to DIN EN ISO/IEC 17025, see DAkkS-certificate D-PL-11027-04-07).

## 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
<b>Average</b>	<b>86</b>	<b>72</b>

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Section leader

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