Materials Testing Institute University of Stuttgart

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Test Report

Determination of friction

Report-No.:

903 6998-2/Sgm

Client:

Avery Dennison Materials Belgium sprl.

Bld Kennedy, Z.I. Zone B 7060, Soignies, Belgium

Order-No. (Client):

Order-No. (MPA):

903 6998 000

Test Item:

JT 8300 WM-RT DOT Floor Printed - UV 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

13.05.2019

Date of Test:

15.05.2019

Date of Report:

16.05.2019

Page 1 of

2 text pages

Enclosures:

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Supplements:

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Total Number of Pages:

2

Number of Reports:

1

Report-No.: 903 6998-2/Sgm

Page 2 of 2 text pages

1 Purpose of Investigation

You commissioned us with testing of friction properties of the sample "JT 8300 WM-RT DOT Floor Printed – UV 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.

<u>Table 1:</u> Test results, friction of "JT 8300 WM-RT DOT Floor Printed – UV 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	89	92
2	89	93
3	88	92
4	87	92
5	88	93
Average	88	92

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