Materials Testing Institute University of Stuttgart

P.O. Box 80 11 40 · 70511 Stuttgart · Germany









Test Report

Determination of friction

Report-No.:

903 6132 000-2/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 HP Latex 360-831c 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

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1 Purpose of Investigation

You commissioned us with testing of friction properties of the sample "JT 8300 WM Dot HP Latex 360-831c 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 Dot HP Latex 360-831c 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	82	73
2	82	75
3	83	74
4	84	75
5	84	75
Average	83	74

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