



Test Report

Determination of friction

Report-No.: 903 7582-1/Sgm

Client: Avery Dennison Graphics Solutions Europe
Willem Einthovenstraat 11
2342 BH Oegstgeest , Netherlands

Order-No. (Client): -

Order-No. (MPA): 903 7582 000

Test Item: **MPI 6021 Anti-Slip Floor Marking - unprinted**

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 04.09.2019

Date of Test: 12.09.2019

Date of Report: 17.09.2019

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Enclosures : -

Supplements: -

Total Number of Pages: 3

Number of Reports: 2

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 “MPI 6021 Anti-Slip Floor Marking - unprinted” according to DIN EN 13036-4 [1] (dry and wet 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 “MPI 6021 Anti-Slip Floor Marking - unprinted” 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	92	90
2	91	89
3	91	90
4	92	90
5	91	91
Average	91	90

Table 2: Test results, friction of “MPI 6021 Anti-Slip Floor Marking - unprinted” on parquet according to DIN EN 13036-4 [1] (wet conditions)

testing spot no.	Friction (PTV-value)	
	longitudinal direction (wet condition)	transverse direction (wet condition)
1	29	28
2	28	28
3	29	27
4	29	28
5	29	28
Average	29	28

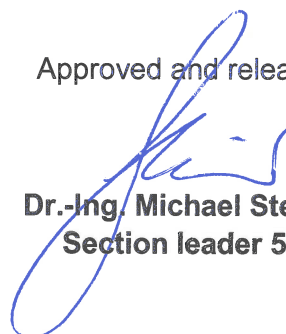
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