



Test Report

Determination of friction

Report-No.: 903 8564-2/Sgm

Client: MACTAC Europe
Bd Kennedy Z.I. Zone B
7060, Soignies
Belgien

Order-No. (Client): -

Order-No. (MPA): 903 8564 000

Test Item: Mactac LUV 6301

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
[2] DIN EN 14904:2006-06 Surfaces for sports areas –
Indoor surfaces for multi-sports use – Specification

Date of Receipt of Test Item 15.05.2020

Date of Test: 18.05.2020

Date of Report: 19.05.2020

Page 1 of 2 text pages

Enclosures : -

Supplements: -

Total Number of Pages: 2

Number of Reports: 2

The test results relate only to the items tested.

1 Purpose of Investigation

You commissioned us with testing of friction properties of the sample “**Mactac LUV 6301**” according to DIN EN 13036-4 [1] (dry condition). 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 “**Mactac LUV 6301**” according to DIN EN 13036-4 [1] (dry condition)

testing spot no.	Friction (PTV-value)	
	longitudinal direction (dry condition)	transverse direction (dry condition)
1	98	95
2	99	96
3	98	96
4	98	97
5	98	96
Average	98	96

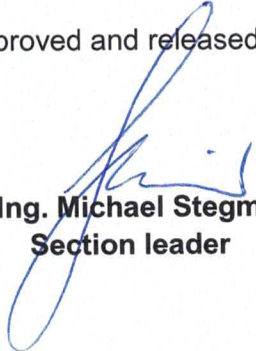
Requirements according to DIN EN 14904 [2]: mean value (80 – 110), range (+/- 4 units)

Prepared by


Oliver Konrad
Testing Engineer



Approved and released by


Dr.-Ing. Michael Stegmaier
Section leader