



# 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

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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)

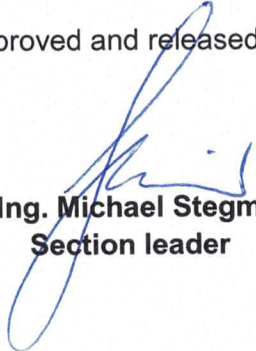
testing spot no.	Friction (PTV-value)	
	longitudinal direction (dry condition)	transverse direction (dry condition)
1	98	95
2	99	96
3	98	96
4	98	97
5	98	96
<b>Average</b>	<b>98</b>	<b>96</b>
Requirements according to DIN EN 14904 [2]: mean value (80 – 110), range (+/- 4 units)		

Prepared by

  
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Approved and released by

  
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