

TEST REPORT

15-0013IT-P

Issued on March 18th 2015

CLIENT

KATASKEVES DAPEDON LTD

PRODUCT NAME

SYSTEM SPORTGROUND 2mm

TYPE

BICYCLE TRACK FLOORING

Test according to:

UNI EN 13036-4:2011 Road and airfield surface characteristics. Test methods. Method for measurement of slip/skid resistance of a surface: The pendulum test

UNI EN 14836:2006 Synthetic surfaces for outdoor sports areas. Exposure to artificial weathering. 340nm

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The results are valid only for the submitted samples as described in this report.

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SCOPE OF THE TEST PROGRAMME

The system (sample submitted) was tested in accordance to UNI EN 13036-4:2011 and UNI EN 14836:2006, using the following test procedures.

DOCUMENTS OF REFERENCE

STANDARDS USED

UNI EN 13036-4:2011 Road and airfield surface characteristics. Test methods. Method for measurement of slip/skid resistance of a surface: The pendulum test

UNI EN 14836:2006 Synthetic surfaces for outdoor sports areas. Exposure to artificial weathering. 340nm

UNI EN 20105/A02:1996 Textiles. Tests for colour fastness. Grey scale for assessing change in colour

STORAGE TIMES

Storage of documents 4 years and of samples 1 month from the issue of the report

SAMPLING

Sampling carried out by the customer

CLIENT

COMPANY
ADDRESS

KATASKEVES DAPEDON LTD
5 Koromila Str.
54645 Thessaloniki

COUNTRY

Greece

DATA ACQUISITION

DATE OF RECEIPT OF ORDER	January 14 th 2015
DATE OF RECEIPT OF FIRST SAMPLE	December 19 th 2014
DATE OF RECEIPT OF LAST SAMPLE	December 19 th 2014
STARTING DATE OF THE TESTS	January 14 th 2015
ENDING DATE OF THE TESTS	

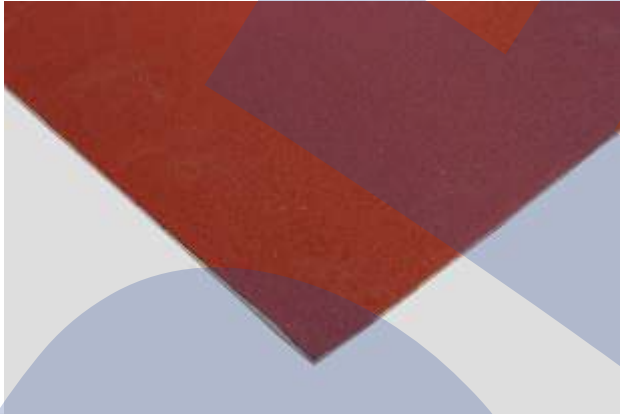

ENVIRONMENTAL CONDITIONS IN THE LABORATORY

Tests are conducted under the conditions specified in the tables below with the exception of the tests:

UNI EN 14836:2006 Synthetic surfaces for outdoor sports areas. Exposure to artificial weathering. 340nm

Air temperature	Relative humidity
23°C ± 2°C	50% ± 5%

SAMPLE IDENTIFICATION

Product name	SYSTEM SPORTGROUND 2mm
Description	System for bicycle track flooring Total thickness 2mm.
Picture of the upper side	
Picture of the lower side	

TESTS RESULTS

Test	Unit	Requirement	Result	Pass or Fail
UVA ageing – Grey scale value	-	≥ Grey scale 3	In progress	
Surface Friction dry	-	80 - 110	84	Pass
Surface Friction wet	-	55 - 110	67	Pass

EQUIPMENT USED

UNI EN ISO13036-4:2003 Road and airfield surface characteristics. Test methods. Method for measurement of slip/skid resistance of a surface. The pendulum test

Device	Manufacturer	Model	Serial number	Internal code
Datalogger	Testo	117-H1	01333640/702	STR018
RRL Pendulum	All Test UK	NA	STR006	STR006
Air conditioner	Eroklimat	BXN0-A022 E	BX-CT0022AA001H	STR127

UNI EN 20105/A02:1996 Textiles. Tests for colour fastness. Grey scale for assessing change in colour

Device	Manufacturer	Model	Serial number	Internal code
QUV	QUV	06-13927-73-SE	STR009	
Grey scale	RAL Farben	Digital 4	NA	STR151
TGA	NA	NA	NA	NA
Spectrophotometer	BYK-Gardner	Spectro guide	1057950	STR015

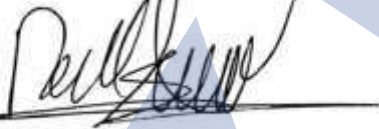
ADDITIONAL INFORMATION

The tested sample "SYSTEM SPORTGROUND 2mm" by Kataskeves Dapedon Ltd is design to be used both for indoor and outdoor installations.

CONCLUSIONS

None

Laboratory director
Roberto Armeni




Technician
Davide Giorgini

