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PRODUCT TEST REPORT

In Accordance with

DIN 18035-7:2014-10

Sample Reference **SR National, SR Safescape, SR Sprint S,
SR Olympic & SR Sprint Samples**

Report Number **16088**

Report Status **Final**

Issue Date **19/06/2015**

Client **Herculan Sports Surfaces**
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FOREWORD

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4. *Not all tests carried out are within our scope of ISO 17025 Accreditation.
5. Comments and opinions are outwith the scope of our ISO 17025 accreditation



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1.0 INTRODUCTION

We refer to the samples identified as 'SR National, SR Safescape, SR Sprint S, SR Olympic and SR Sprint' delivered to our Laboratory.

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Laboratory Supervisor
19/06/2015

Checked By Sean Ramsay
Laboratory Director
19/06/2015

Test Details					
Sample Name	SR National	SR Safescape	SR Sprint S	SR Olympic	SR Sprint
Temperature Range	23 ± 2°C				
Humidity Range	40 - 60 %				

2.0 TEST DETAILS

2.1 The specimens were tested in the conditions and temperatures as described in DIN 18035-7:2014-10

3.0 TESTING

3.1 DIN 18035-7 Environmental Requirements*

(* note: these tests are out with our scope of ISO 17025 Accreditation)

4.0 TEST RESULTS

4.1 Detailed test results are given overleaf in tabular format. Test results are taken from report number L 115/0315-1.



4.2 Detailed Test Results

4.2.1 Chemical Analysis (DIN 18035-7)

Sample Reference		SR NATIONAL		SR SAFESCAPE	
Test Parameter	DIN18035-7 Specification Requirement	Result	Pass/Fail	Result	Pass/Fail
EOX	≤ 100 mg/kg	13.1	Pass	64.0	Pass
DOC	≤ 50 mg/l	9.63	Pass	24.1	Pass
Lead	≤ 0.025 mg/l	< 0.003	Pass	< 0.003	Pass
Cadmium	≤ 0.005 mg/l	< 0.002	Pass	< 0.002	Pass
Chromium	≤ 0.05 mg/l	< 0.002	Pass	< 0.002	Pass
Chromium VI	≤ 0.008 mg/l	< 0.008	Pass	< 0.008	Pass
Mercury	≤ 0.001 mg/l	< 0.0001	Pass	< 0.0001	Pass
Tin	≤ 0.04 mg/l	< 0.002	Pass	< 0.002	Pass
Zinc	≤ 0.5 mg/l	0.0754	Pass	0.0205	Pass



4.2.2 Chemical Analysis (DIN 18035-7) cont'd

Sample Reference		SR SPRINT S		SR OLYMPIC	
Test Parameter	DIN18035-7 Specification Requirement	Result	Pass/Fail	Result	Pass/Fail
EOX	≤ 100 mg/kg	6.60	Pass	20.2	Pass
DOC	≤ 50 mg/l	15.4	Pass	7.59	Pass
Lead	≤ 0.025 mg/l	< 0.003	Pass	< 0.003	Pass
Cadmium	≤ 0.005 mg/l	< 0.002	Pass	< 0.002	Pass
Chromium	≤ 0.05 mg/l	< 0.002	Pass	< 0.002	Pass
Chromium VI	≤ 0.008 mg/l	< 0.008	Pass	< 0.008	Pass
Mercury	≤ 0.001 mg/l	< 0.0001	Pass	< 0.0001	Pass
Tin	≤ 0.04 mg/l	< 0.002	Pass	< 0.002	Pass
Zinc	≤ 0.5 mg/l	0.0984	Pass	0.0366	Pass

**4.2.3** Chemical Analysis (DIN 18035-7) cont'd

Sample Reference		SR SPRINT	
Test Parameter	DIN18035-7 Specification Requirement	Result	Pass/Fail
EOX	≤ 100 mg/kg	5.56	Pass
DOC	≤ 50 mg/l	9.0	Pass
Lead	≤ 0.025 mg/l	< 0.003	Pass
Cadmium	≤ 0.005 mg/l	< 0.002	Pass
Chromium	≤ 0.05 mg/l	< 0.002	Pass
Chromium VI	≤ 0.008 mg/l	< 0.008	Pass
Mercury	≤ 0.001 mg/l	< 0.001	Pass
Tin	≤ 0.04 mg/l	< 0.002	Pass
Zinc	≤ 0.5 mg/l	0.027	Pass

End of Report