

## TEST REPORT

**CLIENT:**

|               |                                |                       |                    |
|---------------|--------------------------------|-----------------------|--------------------|
| Company:      | PlayMax Surfacing Inc.         | Report Number:        | 65191D             |
| Address:      | 1950 Compton Avenue, Suite 111 | Lab Test Number:      | 2737-4644          |
|               | Corona, CA 92881               | Test Completion Date: | September 22, 2015 |
|               |                                | Report Date:          | October 15, 2015   |
|               |                                | Page:                 | 1 of 1             |
| Requested By: | Chris Wolf                     |                       |                    |

**TEST MATERIAL:**

|                     |                                     |     |       |                |           |
|---------------------|-------------------------------------|-----|-------|----------------|-----------|
| Material Type:      | PIP Playground Surfacing Top Cap    |     |       | Date Received: | 8/6/2015  |
| Material Condition: | EXCELLENT:                          | XXX | GOOD: | POOR:          | REJECTED: |
| Style:              | MaxPour®                            |     |       |                |           |
| Description:        | ½" Thick TPV Rubber Granule Top Cap |     |       |                |           |

**TESTING METHODS REQUESTED:**

|  |   |
|--|---|
| <i>Testing Services Inc. was instructed by the client to test for the following...</i> |   |
| Standard:  | ASTM D2047-11   |
| Test Method:   | Standard Test Method for Static Coefficient of Friction of Polish-Coated Flooring Surfaces as Measured by the James Machine |

**SAMPLING PLAN:**

|   |          |
|---|----------|
| Sampling Date:  | 8/6/2015 |
| <ul style="list-style-type: none"> <li>Specimen sampling is performed in the sampling department at TSI.</li> <li>The sampling size of specimens is determined by the test method requirements.</li> <li>In the event a specific sampling size is not called for, a determination will be made based on previous testing experience, and approved for use by an authorized manager.</li> <li>All samples are subjected to the outside environmental conditions of temperature and relative humidity.</li> <li>Sample requiring pre-determined exposure to specified environmental conditions based on a specific test method, take place in the departments in which they are tested</li> </ul> |          |

**DEVIATION FROM TEST METHOD:**

|  |
|--|
| State reason for any Deviation from, Additions to, or Exclusions From Test Method. |
| None   |

**TEST SUMMARY:**

| TEST METHOD   | TEST DESCRIPTION                                | TEST RESULT                    |               |
|---------------|---|--------------------------------|---------------|
| ASTM D2047-11 | Static Coefficient of Friction by James Machine | Surface Condition: Dry Leather | 0.80 Avg SCOF |

**Uncertainty:**

We undertake all assignments for our clients on a best effort basis. Our findings and judgments are based on the information to us using the latest test methods available. TSI can only ensure the test results for the specific items tested. Unless otherwise noted in the deviations sections of this report, all tests performed are in compliance with stated test method.

Test Report Approval:

Erle Miles, Jr. VP, Testing Services Inc

TSi Accreditation: Our laboratory is accredited by the US Dept of Commerce, National Institute of Standards and Technology: ISO/IEC 17025:2005.  
 Our code # is: NVLAP 100108-0.

|               |   |                |             |
|---------------|---|----------------|-------------|
| Form:         | Rev:  | Revision Date: | Page 1 of 1 |
| Release Date: | Control Type: Electronic – Expires 24 hours after this date: Oct. 15, 15<br>Printed copies are uncontrolled |                |             |