Safe Environments Pty Ltd
Unit 4, 40 Bessemer Street, Blacktown NSW 2148 Australia
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Slip Check to AS 4586:2013
SafeStep R12 175992 Charcoal
2mm thick heterogeneous
PVC vinyl

NATA Accreditation Number 17139

The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards

Accredited for compliance with ISO/IEC 17025

NATA is a signatory to the APLAC mutual recognition arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports
Test Report No. R6942c

Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586:2013 Appendix A (Wet Pendulum Test)

The slip resistance Classification has been determined for unused surfaces using specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface.

Requested by: Forbo Flooring Systems
Client Address: 23 Ormsby Place
Wetherill Park NSW 2164
Product Manufacturer: Forbo Flooring Systems
Product Description: SafeStep R12 175992 Charcoal 2mm thick heterogeneous PVC vinyl

Test conducted according to: AS 4586:2013 Appendix A
Location: Slip Check Pty Ltd Test Facilities, Blacktown NSW 2148
Conducted by: Ryan Voorderhake

Date: 10 July 2014
Temperature: 15°C
Cleaning: None
Conditioned: Grade P 400 paper dry followed by wet lapping film

Rubber slider used: Slider 96
Conditioned: Grade P 400 paper dry followed by wet lapping film

Slope of specimen: Tested on a flat level surface
Direction of Test: NA

<table>
<thead>
<tr>
<th>Specimen 1</th>
<th>Specimen 2</th>
<th>Specimen 3</th>
<th>Specimen 4</th>
<th>Specimen 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean BPN of last 3 swings:</td>
<td>66</td>
<td>66</td>
<td>70</td>
<td>67</td>
</tr>
<tr>
<td>Reported SRV of Sample:</td>
<td>67</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Class:</td>
<td>P5</td>
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</tbody>
</table>

Ryan Voorderhake
Laboratory/Field Technician
Test Report No. R6942c

Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586:2013 Appendix D (Oil-Wet Inclining Platform Test)

The slip resistance Classification has been determined for unused surfaces using specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface.

Requested by: Forbo Flooring Systems
Client Address: 23 Ormsby Place
Wetherill Park NSW 2164
Product Manufacturer: Forbo Flooring Systems
Product Description: SafeStep R12 175992 Charcoal 2mm thick heterogeneous PVC vinyl
Surface Structure: Smooth
Fixed/Unfixed: Unfixed
Joint Width: N/A

Test conducted according to: AS 4586:2013 Appendix D
Method Variations: Tested with shoes outside the standard methods Shore A hardness requirement that has been verified through testing to produce correct results
Location: Slip Check Pty Ltd Test Facilities, Blacktown NSW 2148
Conducted by: Ryan Voorderhake & Stuart Lumsden
Test Shoe Type: Uvex Athletic
Date: 10 July 2014
Cleaning: As Received
Air Temperature: 17°C
Displacement Space: Not Measured
Displacement Space Assessment Group: NA

<table>
<thead>
<tr>
<th>Corrected Mean Overall Acceptance Angle:</th>
<th>32.5°</th>
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<tbody>
<tr>
<td>Slip Resistance Assessment Group:</td>
<td>R12</td>
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</tbody>
</table>

Ryan Voorderhake
Laboratory/Field Technician