

## **Slip Check to AS 4586:2013 Resysta Decking by Harpro**

### **This Report Replaces Report R9848**

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

1 December 2015

## Test Report No. R9848.1

### 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.

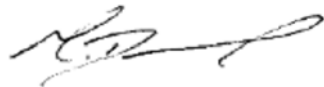
Requested by: Homebuild Global  
Client Address: 1A, 62-66 Newton Road  
Wetherill Park NSW 2164  
Product Manufacturer: Resysta Asia Pte Ltd  
Product Description: Resysta Decking by Harpro

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

Date: 27 November 2015      Temperature: 26°C  
Sample: Unfixed      Cleaning: None  
Rubber slider used: Slider 96      Conditioned: Grade P 400 paper dry followed  
Slope of specimen: Tested on a flat level surface      by wet lapping film  
Direction of Test: With grain

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	43	41	43	40	45

<b>Reported SRV of Sample:</b>	<b>42</b>
<b>Class:</b>	<b>P3</b>



Martin Daniel  
Materials Scientist

1 December 2015

## Test Report No. R9848.1

### 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.

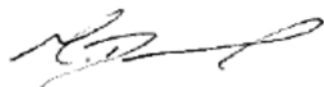
Requested by: Homebuild Global  
Client Address: 1A, 62-66 Newton Road  
Wetherill Park NSW 2164  
Product Manufacturer: Resysta Asia Pte Ltd  
Product Description: Resysta Decking by Harpro

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

Date: 27 November 2015      Temperature: 26°C  
Sample: Unfixed      Cleaning: None  
Rubber slider used: Slider 55      Conditioned: Grade P 400 paper dry followed  
Slope of specimen: Tested on a flat level surface      by wet lapping film  
Direction of Test: With grain

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	82	72	83	71	83

<b>Reported SRV of Sample:</b>	<b>78</b>
<b>Temperature Corrected SRV of Sample:</b>	<b>79</b>
<b>Class:</b>	<b>P5</b>



Martin Daniel  
Materials Scientist