

## **Slip Check to AS 4586:2013 Travertine, Treated with Intensifia**

This Report Replaces Report Number R6161d

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

15 October 2015

# Test Report No. R6161.1d

This Report Replaces Report Number R6161d

## 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.

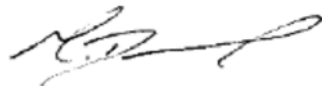
Requested by: Dry-Treat Pty Ltd  
Client Address: Unit 2, 65 Nicholson Street  
St. Leonards NSW 2065  
Product Manufacturer: Dry-Treat  
Product Description: Travertine, Treated with Intensifia

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

Date: 15 January 2014      Temperature: 29°C  
Sample: Unfixed      Cleaning: None  
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

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	31	29	24	33	31

<b>Reported SRV of Sample:</b>	<b>30</b>
<b>Class:</b>	<b>P2</b>



Martin Daniel  
Materials Scientist

15 October 2015

# Test Report No. R6161.1d

This Report Replaces Report Number R6161d

## Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586:2013 Appendix B (Dry Floor Friction 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: Dry-Treat Pty Ltd  
Client Address: Unit 2, 65 Nicholson Street  
St. Leonards NSW 2065  
Product Manufacturer: Dry-Treat  
Product Description: Travertine, Treated with Intensifia

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

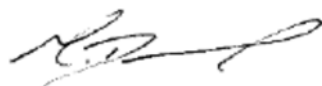
Date: 15 January 2014      Temperature: 29°C  
Sample: Unfixed      Cleaning: Cloth  
Rubber slider used: Slider 96      Conditioned: Grade P 400 paper dry

Individual measurements	#1	#2	#3	#4	#5	#6	#7	#8
Run 1	0.63	0.84	0.69	0.65	0.84	0.52	0.62	0.68
Run 2	0.67	0.61	0.65	0.79	0.55	0.57	0.58	0.65

Cumulative run length 800 mm each	Run 1	Run 2
Average Coefficient of Friction (COF)	0.68	0.64

**Reported COF for Test Sample: 0.65** (Rounded to the nearest 0.05)

**Class: D1**



Martin Daniel  
Materials Scientist