

## NZTA T12: 2013 Test Results

### Schedule A: Plain Flat Markings

<b>Plate Identifier #:</b>					
Design Thickness:		Average Measured Thickness:		Depth of plain flat markings determined by: <small>(tool, method &amp; number of readings)</small>	
Design Retro:	Average RL Dry:	Average RL Wet:	Average QL Dry:	Average QL Wet:	Retroreflectivity determined by: <small>(tool, method &amp; number of readings)</small>
Spec Value:					
Design Skid: <small>(British Pendulum Tester)</small>	Average BP: <small>(wetted surface)</small>	TRL Slider #:		Skid resistance determined by: <small>(tool, method &amp; number of readings)</small>	
<small>RRL Road Note 27: 1960 &amp; AS/NZS 4663:2004</small>					
Cleaning:	Straightness:	Dimensional Tolerances:		Bead Application: <small>(kg/km)</small>	
<b>Plate Identifier #:</b>					
Design Thickness:		Average Measured Thickness:		Depth of plain flat markings determined by: <small>(tool, method &amp; number of readings)</small>	
Design Retro:	Average RL Dry:	Average RL Wet:	Average QL Dry:	Average QL Wet:	Retroreflectivity determined by: <small>(tool, method &amp; number of readings)</small>
Spec Value:					
Design Skid: <small>(British Pendulum Tester)</small>	Average BP: <small>(wetted surface)</small>	TRL Slider #:		Skid resistance determined by: <small>(tool, method &amp; number of readings)</small>	
<small>RRL Road Note 27: 1960 &amp; AS/NZS 4663:2004</small>					
Cleaning:	Straightness:	Dimensional Tolerances:		Bead Application: <small>(kg/km)</small>	
<b>Plate Identifier #:</b>					
Design Thickness:		Average Measured Thickness:		Depth of plain flat markings determined by: <small>(tool, method &amp; number of readings)</small>	
Design Retro:	Average RL Dry:	Average RL Wet:	Average QL Dry:	Average QL Wet:	Retroreflectivity determined by: <small>(tool, method &amp; number of readings)</small>
Spec Value:					
Design Skid: <small>(British Pendulum Tester)</small>	Average BP: <small>(wetted surface)</small>	TRL Slider #:		Skid resistance determined by: <small>(tool, method &amp; number of readings)</small>	
<small>RRL Road Note 27: 1960 &amp; AS/NZS 4663:2004</small>					
Cleaning:	Straightness:	Dimensional Tolerances:		Bead Application: <small>(kg/km)</small>	

Test #:	Date(s):	Applicator:	Expires:
Testing Officer:	Date:	Verified by:	Date:

## NZTA T12: 2013 Test Results

### Schedule B: Audio-tactile profile markings

**Plate Identifier #:**

ATP Compliance with TNZ M24:2006 (See M24/ 1.3.2 for definitions of dimensional tolerance terms)

Dimensions	Specified value (mm)	Max	Min	Measured	Tolerances achieved
Pitch:					a block pitch not more than + 5 % and not less than - 5 % of the pitch as per the approved profile-design.
Width:					a block width not more than + 30 % and not less than - 20 % of the block width as per the approved profile-design,
ATP Width:					a maximum ATP roadmarking width not more + 10 % and not less than - 5 % of the ATP roadmarking width specified
Block Height:					a block height not more than + 15 % and not less than - 5 % of the block height as per the approved profile-design,
ATP roadmarking height:					with a maximum ATP roadmarking height of 9 mm;

Compliance with 14.2.13 Retroreflectivity

Design Retro:	Average RL Dry:	Average RL Wet:	Average QL Dry:	Average QL Wet:	Retroreflectivity determined by: <i>(tool, method &amp; number of readings)</i>
Spec Value:					

**Plate Identifier #:**

ATP Compliance with TNZ M24:2006 (See M24/ 1.3.2 for definitions of dimensional tolerance terms)

Dimensions	Specified value (mm)	Max	Min	Measured	Tolerances achieved
Pitch:					a block pitch not more than + 5 % and not less than - 5 % of the pitch as per the approved profile-design.
Width:					a block width not more than + 30 % and not less than - 20 % of the block width as per the approved profile-design,
ATP Width:					a maximum ATP roadmarking width not more + 10 % and not less than - 5 % of the ATP roadmarking width specified
Block Height:					a block height not more than + 15 % and not less than - 5 % of the block height as per the approved profile-design,
ATP roadmarking height:					with a maximum ATP roadmarking height of 9 mm;

Compliance with 14.2.13 Retroreflectivity

Design Retro:	Average RL Dry:	Average RL Wet:	Average QL Dry:	Average QL Wet:	Retroreflectivity determined by: <i>(tool, method &amp; number of readings)</i>
Spec Value:					

**Plate Identifier #:**

ATP Compliance with TNZ M24:2006 (See M24/ 1.3.2 for definitions of dimensional tolerance terms)

Dimensions	Specified value (mm)	Max	Min	Measured	Tolerances achieved
Pitch:					a block pitch not more than + 5 % and not less than - 5 % of the pitch as per the approved profile-design.
Width:					a block width not more than + 30 % and not less than - 20 % of the block width as per the approved profile-design,
ATP Width:					a maximum ATP roadmarking width not more + 10 % and not less than - 5 % of the ATP roadmarking width specified
Block Height:					a block height not more than + 15 % and not less than - 5 % of the block height as per the approved profile-design,
ATP roadmarking height:					with a maximum ATP roadmarking height of 9 mm;

Compliance with 14.2.13 Retroreflectivity

Design Retro:	Average RL Dry:	Average RL Wet:	Average QL Dry:	Average QL Wet:	Retroreflectivity determined by: <i>(tool, method &amp; number of readings)</i>
Spec Value:					

Test #:	Date(s):	Applicator:	Expires:
Testing Officer:	Date:	Verified by:	Date:

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### Schedule C: Agglomerate / Structured Markings

**Plate Identifier #:**

14.2.11 (b) Material weight & Coverage

Sample #:	Size of sample: <small>(m<sup>2</sup>)</small>	Coverage : (%)	Product Target: <small>(gms/m<sup>2</sup>)</small>	Product Result: <small>(gms/m<sup>2</sup>)</small>	Beads Target: <small>gms/m<sup>2</sup></small>	Beads Result: <small>gms/m<sup>2</sup></small>
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Compliance with 14.2.13 Retroreflectivity

Design Retro:	Average RL Dry:	Average RL Wet:	Average QL Dry:	Average QL Wet:	Retroreflectivity determined by: <small>(tool, method &amp; number of readings)</small>
Spec Value:					

Compliance with 14.2.12 Skid Resistance

Design Skid: <small>(British Pendulum Tester)</small>	Average BP: <small>(wetted surface)</small>	TRL Slider #:	Skid resistance determined by: <small>(tool, method &amp; number of readings)</small>
<small>RRL Road Note 27: 1960 &amp; AS/NZS 4663:2004</small>			

Cleaning:      Straightness:      Dimensional Tolerances:      Bead Application: (kg/km)

**Plate Identifier #:**

14.2.11 (b) Material weight & Coverage

Sample #:	Size of sample: <small>(m<sup>2</sup>)</small>	Coverage : (%)	Product Target: <small>(gms/m<sup>2</sup>)</small>	Product Result: <small>(gms/m<sup>2</sup>)</small>	Beads Target: <small>gms/m<sup>2</sup></small>	Beads Result: <small>gms/m<sup>2</sup></small>
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Compliance with 14.2.13 Retroreflectivity

Design Retro:	Average RL Dry:	Average RL Wet:	Average QL Dry:	Average QL Wet:	Retroreflectivity determined by: <small>(tool, method &amp; number of readings)</small>
Spec Value:					

Compliance with 14.2.12 Skid Resistance

Design Skid: <small>(British Pendulum Tester)</small>	Average BP: <small>(wetted surface)</small>	TRL Slider #:	Skid resistance determined by: <small>(tool, method &amp; number of readings)</small>
<small>RRL Road Note 27: 1960 &amp; AS/NZS 4663:2004</small>			

Cleaning:      Straightness:      Dimensional Tolerances:      Bead Application: (kg/km)

**Plate Identifier #:**

14.2.11 (b) Material weight & Coverage

Sample #:	Size of sample: <small>(m<sup>2</sup>)</small>	Coverage : (%)	Product Target: <small>(gms/m<sup>2</sup>)</small>	Product Result: <small>(gms/m<sup>2</sup>)</small>	Beads Target: <small>gms/m<sup>2</sup></small>	Beads Result: <small>gms/m<sup>2</sup></small>
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Compliance with 14.2.13 Retroreflectivity

Design Retro:	Average RL Dry:	Average RL Wet:	Average QL Dry:	Average QL Wet:	Retroreflectivity determined by: <small>(tool, method &amp; number of readings)</small>
Spec Value:					

Compliance with 14.2.12 Skid Resistance

Design Skid: <small>(British Pendulum Tester)</small>	Average BP: <small>(wetted surface)</small>	TRL Slider #:	Skid resistance determined by: <small>(tool, method &amp; number of readings)</small>
<small>RRL Road Note 27: 1960 &amp; AS/NZS 4663:2004</small>			

Cleaning:      Straightness:      Dimensional Tolerances:      Bead Application: (kg/km)

Test #:	Date(s):	Applicator:	Expires:
Testing Officer:	Date:	Verified by:	Date:

