

## CERTIFICATE OF COMPLIANCE NZTA T 12:2012

**Applicator:** 2022 Graco Line Lazer 200MMA 1:1 Type LC Long Life Applicator

**Owner:** Fulton Hogan Ltd,  
Dunedin  
11 Main Rd, Fairfield  
Dunedin  
9018

**Test Description:** The pavement marking applicator as described by this certificate has been tested under the conditions described and found to comply with the relevant requirements of TNZ Specification TNZ T/12:2012 and Fulton Hogan Ltd Technical Specifications.



**Test Conditions:** The scope of the Certification was as follows:

- 1) Application of Spray Plastic to Schedule A Plain Flat Markings,

**Test Identification:** Initial tests were carried out at the Forsyth Stadium, Dunedin on the 8<sup>th</sup> May 2025. Further testing was undertaken on the 4<sup>th</sup> of June 2025.

The Applicator Chassis Number is: G21B17Y513000181

The material used for the tests was:

Damar CAP Spray Parts A & B and Potters Pristine AC-07 Drop-on Glass Beads (AS/NZS 2009).

**Equipment Tested:**

2 x paint pumps	Graco	496214 A & B
2 component paint gun	Graco	N/A
Bead Gun	Graco	N/A
Compressor	FARC – S15	496214
Speedometer	Red Lion	298.02

Applicator Speeds (kph):	Line Width			
	Schedule	100mm	150mm	200mm
	A	1.97	1.23	1.4

# CERTIFICATE OF COMPLIANCE

## NZTA T 12:2012

### Schedule A

#### **Flat Spray Cold Applied Plastic in accordance with Fulton Hogan, Dunedin Technical Specification, NZTA P30:2008 and NZTA T12:2013**

The markings when applied to flat electro-galvanised steel plates met all dimension and performance requirements as specified in NZTA P30:2009 Specification for High Performance Roadmaking's and NZTA T12:2013 Specification for Long-Life Pavement Marking Material Applicator Testing.

The values specified in Fulton Hogan Dunedin's Technical Specs, NZTA P30:2009 and NZTA T12:2013 used for determination of compliance were as follows:

#### **Line width.**

All line widths; + 10 %, – 5 % of the specified value. (150 mm)

#### **Flat Spray Cold Applied Plastic.**

Dry film thickness (DFT) of 625  $\mu\text{m} \pm 20\%$ .

#### **Retroreflectivity.**

AS/NZS 2009 Class B (drop-on) glass beads applied uniformly at a minimum rate of 275gm/m<sup>2</sup>.

Dry retroreflectivity; a minimum of 150 mcd/m<sup>2</sup>/lux.

Wet retroreflectivity; a minimum of 80 mcd/m<sup>2</sup>/lux

#### **Day Time Visibility.**

Minimum Qd of 100 mcd/m<sup>2</sup>/lux

#### **Colour.**

Yellow; a discolouration of not more than 4/5 from colour Y35 of AS2007S

#### **Skid Resistance.**

45 BPN or greater for roadmaking's with a dry film thickness of less 0.9 mm.



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**Registration Details:** [NZRF Stamp & Unique Number}

6098



**INITIAL Certificate Issuing Officer:** Bruce Belton  
Mark Roads Ltd

**Testing Officer:** Tony McLellan  
Fulton Hogan Ltd

**Signed:**

*T. McLellan*

**Date of Expiry:** 4 June 2026

