

# VITOR<sup>+</sup> VITOR<sup>+ZX</sup> VITOR<sup>+MG</sup>

## Tech Sheet

### Product Description

- KiwiColour Vitor+, Vitor+ZX & Vitor+MG
- Pre-Painted Hot-dipped Alu-Zinc Alloy Coated Steel
- Complying with ASNZS 2728 / AS 1397

### Coating and Substrate

#### Base Metal

- G300 or G550 Grade
- 0.4 or 0.55 BMT steel substrate
- Alu-Zinc coating 150g/m<sup>2</sup> (Vitor+) or 200g/m<sup>2</sup> (Vitor+ZX)
- Alu-Zinc-Magnesium coating 150g/m<sup>2</sup> (Vitor+MG)

#### Paint Coating & Protective Film

- 5 µm Backside epoxy primer
- 25 µm Topside total thickness coating (including primer)
- 50 µm Strippable film upon requests

#### Compliance with ASNZS 2728

To ensure compliance with international and local regulations regarding chemical composition of our KiwiColour pre-painted steel, the full range of KiwiColour paint systems were tested by SGS, one of the world's largest internationally recognized independent inspection, verification, testing and certification companies. These test results showed that all of our KiwiColour paints complied with standard (ASNZS 2728).

### Testing Data and Performance

#### Coating's Water Resistance

- Test Results:  
Passed 500 Hr controlled Condensation

#### T-Bend Adhesion Test

- Test Results:  
3T

#### Cross Hatch Adhesion Test

- Test Results:  
No Coating Removal