

VITOR⁺ VITOR⁺ZX[®]

Tech Sheet

Product Description

- KiwiColour Vitor+ & Vitor+ZX
- 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/m² (Vitor+) or 200g/m² (Vitor+ZX)

Paint Coating & Protective Film

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

Lead Free

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 for lead content by SGS, one of the world's largest internationally recognized independent inspection, verification, testing and certification companies. These test results showed no lead content present in any of our KiwiColour paints.

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