

ArmourDeck™ RANGE

ARMOURDECK™ STEEL FORMWORK

provides a fast, efficient method of creating suspended concrete slabs. The composite action of the steel decking also increases efficiency by forming a high performance composite slab.

Armourdeck™ steel formwork offers excellent spanning capabilities, high composite strength and minimal deflection. It is ideal for both concrete and steel frame construction.

Armourdeck™ steel formwork is roll-formed from hot-dip zinc coated, hi-tensile steel strip in a range of base metal thicknesses (BMT) conforming to AS1397.

- Fast, easy installation
- No stripping of formwork
- Works as a composite slab
- Saves on concrete and reinforcement
- No stripping of formwork
- Reliable interlocking joints
- High composite strength
- Long spanning capability
- Interlocking horizontal laps
- Two widths 600 and 300mm
- Anti-glare coating available

MANUFACTURED IN **TWO DECK PROFILES** TO BETTER FIT THE NEEDS OF YOUR PROJECT.



ARMOURDECK™ 600

- 600mm width for quick cover
- High composite strength
- Long spanning capability
- Ribs create safe working platform
- Interlocking horizontal laps
- Slip-resistant embossments

ARMOURDECK™ 300

- 300mm width for ease of handling
- Light and easy to carry
- Composite action
- Interlocking laps
- Flat soffit for attractive ceiling finish
- No voids in slab

ARMOURDECK™ 600 PRODUCT DATA

Gauge BMT (mm)	Lineal Metre per tonne	Mass Linear	Mass Area kg/m2	Zinc Coating g/m2	Yield Strength MPa	Coverage m2/tonne
0.75	161.4	6.20	10.33	Z350	550	96.84
1.00	122.8	8.14	13.57	Z350	550	73.68

ARMOURDECK™ 300 PRODUCT DATA

Gauge BMT (mm)	Lineal Metre per tonne	Mass Linear	Mass Area kg/m2	Zinc Coating g/m2	Yield Strength MPa	Coverage m2/tonne
0.75	334	2.99	9.98	Z350	550	100.2
1.00	254	3.93	13.12	Z350	550	76.2