

HOW TO CALCULATE DINCEL WALL INSTALLATION COST

Dincel is a material supply company who do not provide installation services. Dincel installations are best suited for the concrete slab formworking trade or carpenters.

Refer [Dincel Solution for Construction Safety \(download\)](#). Dincel panels can be installed:

- Vertically or horizontally.
- Without the need of a safe platform (i.e. formed deck), scissor lifts, cherry pickers or mobile platforms and crane.

The main variable in determining Dincel's supplied and installed costs is the installation labour cost.

Refer Dincel's [Installation Video \(download\)](#). APPROXIMATE INSTALLATION RATES ARE:

Item	Wall	Installation Rate M ² /Hour/2Man		Comments
		Optimum	Minimum	
1	Basement Perimeter Wall	25	15	Use 200P-3 or 200P-4 at corners to improve speed.
2	Party Wall or Any Straight Wall	25	15	With no wall opening.
3	Corridor Wall With 1 x Door Frame	10	5	If doors are created by cutting, refer Item 2 rates.
4	Stair Walls (non-shear wall)	15	10	One door opening for 4 walls.
5	Lift Shaft (shear wall)	7.5	5	<ul style="list-style-type: none"> • One door opening with solid 4 walls. • Horizontal reinforcement placement is required.
6	Façade Wall Incorporating 2 x 1.5 x 2.0m Formed and Propped Windows	7.5	5	<ul style="list-style-type: none"> • If balcony door overheads are omitted, refer Item 2 rates. • If windows are created by cutting the windows, refer Item 2 rates. • Use metal 'C' channels to significantly improve installation rate for Item 4.

IS AUD\$20/M² A REASONABLE LABOUR RATE FOR STRAIGHT WALLS WITHOUT OPENINGS INSTALLED FROM A FORMED DECK BY THE FORMWORKER?

THE ANSWER WOULD BE "YES", because AUD\$20/m² x 15m²/hour for 2 man team = AUD\$300/per hour depending on the installation rate (refer above). These hourly rates are significantly more than what is normally charged by the Australian Construction Industry (Australian labour rates in building construction, inclusive of superannuation, insurances and award entitlements vary between AUD\$50/man/hour to AUD\$85/man/hour maximum for formworking/carpenter building trades).

ASK YOUR INSTALLER WHAT WILL BE THEIR INSTALLATION RATES.

Calculate your cost by using:

- [COSTING CALCULATOR – ON TIME BASIS \(download\)](#).