

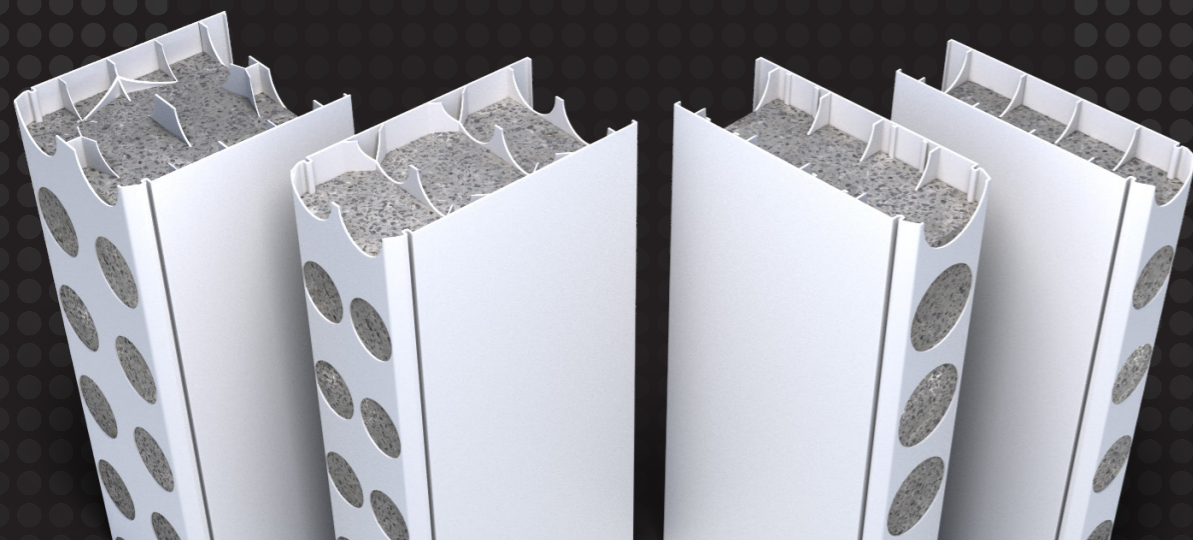


A Waterproof*, Protective Skin
Is What Makes DinCEL Formwork
Different.

- NCC Compliant Polymer
- Waterproof Wall Face
 - No Scaffolding
- Lightweight Modular Construction
 - Shop Drawing NOT required
- No Custom Fabrication Leadtimes
 - No Heavy Haulage
 - No Craneage

* As tested by CSIRO

 1300 DINCEL  www.dinCEL.com.au



DADO WALLS

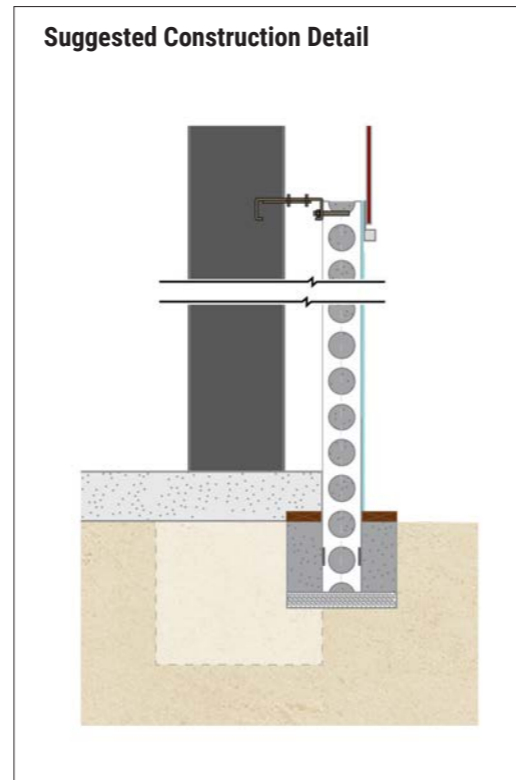
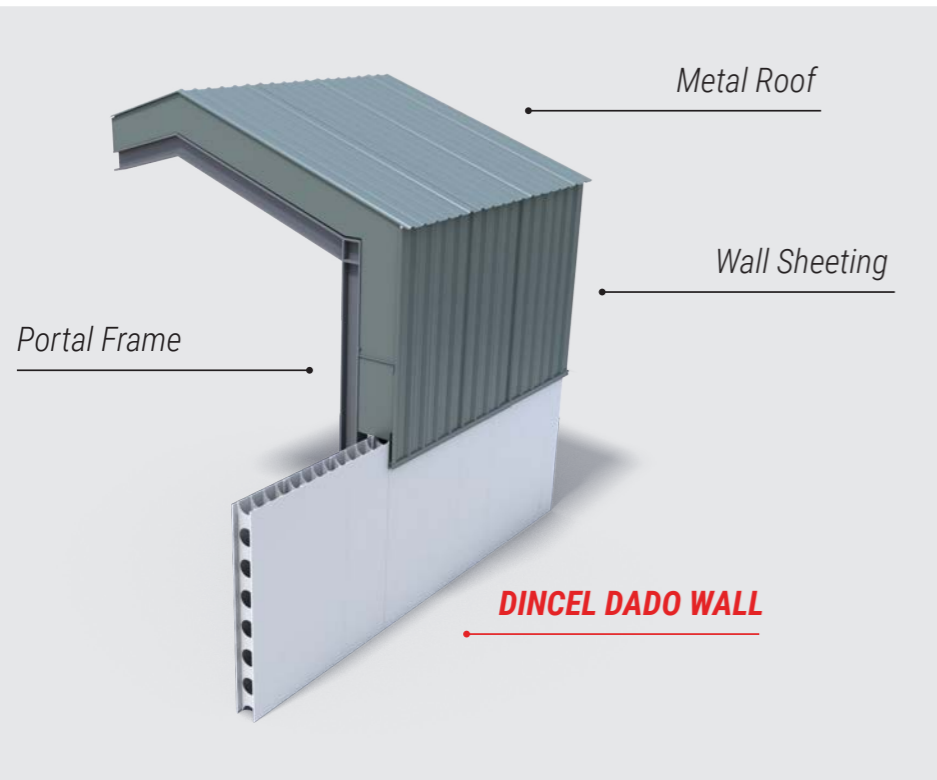


Precast walls are typically required to be installed prior to wall girts and fascia purlins, hence riggers must come back to the project after the installation of precast walls.



Dinzel walls are installed without the need for craneage, allowing the riggers and Dinzel wall installers to work simultaneously, eliminating the loss of time associated with precast walls.

Dinzel Dado Wall Construction Sequence

1. Excavate & pour piles/pad footings for portal frame structure.
2. Excavate shallow Dinzel Dado wall perimeter trench (in stages).
3. Place and brace portal frames.
4. Install purlins, wall girts & associated bracing.
5. Place and temporary brace Dinzel walls, directly after wall girt installation.
6. Pour Dinzel Dado walls & footing simultaneously followed by installing wall sheeting.
7. Pour ground slab to face of Dinzel walls to suit Engineers details.



Dinzel & Precast Dado Wall Installation Comparison

	Components	Heavy Haulage	Lead Times	Footings	Concrete Core Fill	Labour	Reinforcement		Scope	Installation Program
 Dinzel Structural Walling	Lightweight Modular	No	1-2 Weeks	400 x 400 Trench	Yes Install Crew	2 Men	Vertical Bars Only	SUMMARY	Minimal Lead Time Lightweight Modular Dinzel Wall Monolithic Pour With Trench Footing	200m ² /Day 2 Man Crew Flat Bed Delivery
 Precast Walling	Heavyweight Custom Made	Yes	5 Months Plus	No	Offsite Precasting	Truck/Crane 2 Men	Mesh & Perimeter Bars		Custom Design & Fabrication (Long Lead Times) Heavy Haulage & Crane Packers & Ferrule Connections	110m ² /Day (7 Bays) 2 Men/Bay Individual Semi & Crane/Bay



◀ Scan the QR Code for further construction detailing information.