

Certified Load Tables (Ultimate Limit State)

POWERTRUSS® PANEL

Lateral Bracing Only

| Code | Nominal Wall Height | Brace Width 750mm | | Brace Width 850mm | |
|------|---------------------|-------------------|------------------------|-------------------|------------------------|
| | | Wind Region "A" | Wind Regions "B, C, D" | Wind Region "A" | Wind Regions "B, C, D" |
| PTB | 2400 | 7.5 kN | 10.6 kN | 8.6 kN | 12.1 kN |
| PTB | 2700 | 7.2 kN | 9.6 kN | 7.7 kN | 10.9 kN |
| PTB | 3000 | 6.1 kN | 8.6 kN | 7.0 kN | 9.8 kN |

- Notes:
- Fixings are M12 Chemset REO502 installation with 72mm embedment
 - Brace to be located a minimum of 400mm from slab edge
 - Slab capacity to be verified by project engineer for a maximum applied vertical reaction at each base plate of 35kN ultimate limit state.

All loads quoted are per brace / ultimate limit state.

Resists wind forces to C3 (W60C) cyclonic, & complies with the Building Code of Australia & relevant Australian Standards codes.

ENGINEER CERTIFIED - LABORATORY TESTED (NATA) - PATENT PROTECTED - BCA COMPLIANT



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