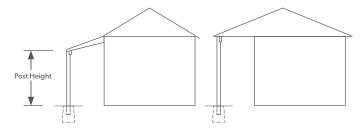
Selection Charts

Table 13

Prolam[®] Non-Bracing Post supporting verandah roof and ceiling only – attached to house.

- 1. Post height is measured from ground level to top of roof beam.
- 2. Verandah or Carport 2.0m and less and attached to the house, do not require bracing.
- 3. Refer to NZS3604:2011 section 9 for size of concrete footing to resist uplift.
- 4. For post sizes to roof that require bracing refer to separate tables.



Verandah Post	Maximum Post Height from Ground (m)	Maximum Supported Roof Area per Post (m²)
PLP8H5-100 88 x 88mm	2.4	16
PLP8H5-125 112 x 112mm	3	27
PLP8H5-150 135 x 135mm	3.6	39
PLP8H5-200 180 x 180mm	4.2	50

Roof Area = Roof Width x Post Spacing / 2

Note: The design parameters are specified in the design data page. For different parameters, refer to Prolam Online Specifier at <u>specifier.prolamnz.com</u>

These span tables apply only to Prolam products

