

CLASS 1

Building Product Information Sheet

Product name:

Pine Products NZ Radiata H4 Post

Product description and its intended use:

Pine Products NZ Radiata H4 Post

Intended use: Timber fencing

Available Sizes: 100 x 100mm x 1.8m, 2.1m, 2.4m, 2.7m, 3m, 3.6m
100 x 75mm x 1.8m, 2.1m, 2.4m, 2.7m, 3m, 3.6m
125 x 75mm x 1.8m, 2.1m, 2.4m, 2.7m, 3m, 3.6m

Product Identifiers in order above: POS10010018, POS10010021, POS10010024, POS10010027, POS10010030, POS10010036
POS1007518, POS1007521, POS1007524, POS1007527, POS1007530, POS1007536
POS1257518, POS1257521, POS1257524, POS1257527, POS1257530, POS1257536

Species	RADIATA PINE	Features
Grade	No2	
Treatment	H4	

Place of manufacture:

Legal and trading name of the manufacturer(s):

Address for service:

Website:

Email:

Phone:

NZBN:

Relevant Building Code clauses:

B2 Durability - By testing and comparison with Acceptable Solution B2/AS1 and verification methods (VM) as specified in AS/NZS1604.2021 Preservative treated wood-based products**

Statement on how the building product is expected to contribute to compliance:

B2 Durability - the products shall meet the requirements of Clause B2 of the Building Regulations 1992, Schedule 1 of the Building Code, in particular clause B2.3.1(a) - the life of the building, being not less than 50 years. **For greater detail refer to clause B2.3.1 of the Building Regulations 1992. **The durability of preservative treated wooden construction poles of Radiata pine is verified by processes and methods stated in AS/NZS1604.2021 Preservative treated wood-based products.**

Limitations on the use of the building product:

Where treated to H5 of AS/NZS1604.2021 Preservative treated wood-based products these products should not be used in structures that will be exposed to the marine environment such as in wharf and jetty piles in salt water and for walkway or bridge pilings across estuarine ground. In such cases the required hazard class is H6.

Design requirements that would support the use of the building product:

Where used in ground retaining applications the design requirements are as set out in NZS/AS1720
Where used in a gate post application which could inhibit the ability to escape hazard or danger structurally rated posts should be used.(This is a non structural post).

Installation requirements:

Preservative treated wooden construction poles of Radiata pine must be installed by a Licensed Building Practitioner certified for foundations. Dark colours will cause movement and distortion.

Maintenance requirements:

1 Ensure a sealed end grain to reduce moisture uptake to extend life of the product. 2 Visual inspection required to ensure structural integrity of fasteners. 3 Regular washing with moss and mould inhibitors required to extend life.

Is the building product/building product line subject to warning or ban under section 26?:

No

If yes, description of the warning or ban under section 26:

N/A

Date: 4/11/2023