

SED CONSTRUCTION POLES

The Term SED stands for small end diameter and is how all Construction Poles are measured and graded in accordance to size. All SED Construction Poles have a natural taper of 6-8mm per metre of length from the SED down to the LED (large end diameter).

Roundwood New Zealand Construction Poles are one of the main product lines we manufacture and can range from 1.8m to 20m lengths, and from 125mm – 550mm in SED.

Logs are cut to length and graded onsite once arriving from the Forest in accordance to the New Zealand Standard (NZS) NZS3605, to ensure each pole complies with this specification. The form of each pole is surveyed for taper and straightness before it goes through the Peeling process. This process takes a very small outer layer off the log transforming it into a Machine Peeled Pole. Poles are then put through our Steam Drying process, which allows us to get an even penetration and retention of CCA chemical in the Treating process. Poles are Pressure Treated to H5 Hazard Class in accordance with New Zealand Standard NZS3640. Once our Poles have been treated they are stored on the Drip off Pad to allow Fixation to occur which is when the chemical is dry on the wood and no more leaching of chemical can occur.

Use Roundwood New Zealand SED Construction Poles for:

- Construction and Retaining Walls
- Artificial Shelter Belt Structures - Horticulture
- Foundation Piling
- Marina's and Jetties (see H6 Marine Hazard Class Poles)
- Telecommunication and Power Poles (see Utility Poles)
- Farm Buildings

Roundwood New Zealand quick reference:

- Radiata Pine Machine Peeled
- Naturally tapered 6-8mm per metre length
- Diameter range: 125mm up to 550mm SED
- Length range: 1.8m up to 20m lengths
- H5 CCA Hazard Class (available in stock)
- H6 CCA Hazard Class Marine (made to order see Marine Poles)
- Roundwood NZ "Proof Tested Poles" (available upon request)
- Complies with the New Zealand Standards NZS3605 and NZS3640

