



# Simmonds Lumber

Timber importers & wholesalers

## Summary of Radiata Pine Grading Rules

| <u>DEFECT</u>            | <u>CLEAR</u>                 | <u>SELECT</u>                    | <u>STANDARD</u>                     | <u>MERCH</u>                                  | <u>INDUSTRIAL</u> |
|--------------------------|------------------------------|----------------------------------|-------------------------------------|---|-------------------|
| <b>GRADED TO:</b>        | <b>2 FACES &amp; 2 EDGES</b> | <b>BEST FACE</b>                 | <b>BEST FACE</b>                    | <b>BEST FACE</b>                              | <b>BOTH FACES</b> |
| <b>KNOTS</b>             | NOT PERMITTED                | UNLIMITED NOT TO EXCEED 1/3 FACE | UNLIMITED NOT TO EXCEED 1/2 FACE    | UNLIMITED BUT NOT TO EXCEED 75% OF FACE       | UNLIMITED         |
| <b>GROUP KNOTS</b>       | NOT PERMITTED                | GROUP NOT TO EXCEED 1/3 FACE     | GROUP NOT TO EXCEED 1/2 FACE        | UNLIMITED BUT GROUP NOT TO EXCEED 75% OF FACE | UNLIMITED         |
| <b>BARK ENCASED</b>      | NOT PERMITTED                | NOT PERMITTED ON FACE            | NOT PERMITTED ON FACE               | UP TO 6 BUT MUST BE TIGHT AND A MAX OF 25MM   | UNLIMITED         |
| <b>EDGE KNOTS</b>        | NOT PERMITTED                | PERMITTED 1/2 OF THICKNESS       | PERMITTED 1/2 OF THICKNESS          | UNLIMITED BUT NO LARGER THAN 75% OF THICKNESS | UNLIMITED         |
| <b>BULLSEYE PITH</b>     | NOT PERMITTED                | NOT PERMITTED                    | PERMITTED BUT NOT VISIBLE ON FACE   | PERMITTED                                     | PERMITTED         |
| <b>PITH</b>              | NOT PERMITTED                | NOT PERMITTED                    | NOT PERMITTED                       | LIMITED TO 200MM ON EITHER FACE               | PERMITTED         |
| <b>MINOR BLEMISH</b>     | REVERSE ONLY                 | PERMITTED                        | PERMITTED                           | UNLIMITED                                     | UNLIMITED         |
| <b>BIRDS EYE</b>         | NOT PERMITTED                | LIGHT ONLY                       | LIGHT TO MEDIUM ONLY                | UNLIMITED                                     | UNLIMITED         |
| <b>STAR CHECKING</b>     | NOT PERMITTED                | NOT TO EXCEED 1MM IN WIDTH       | NOT TO EXCEED 1MM IN WIDTH          | NOT TO EXCEED 1MM IN WIDTH                    | PERMITTED         |
| <b>INTERNAL CHECKING</b> | NOT PERMITTED                | NOT PERMITTED                    | NOT PERMITTED                       | NOT PERMITTED                                 | PERMITTED         |
| <b>SURFACE CHECKING</b>  | NOT PERMITTED                | NOT PERMITTED                    | NOT PERMITTED                       | NOT PERMITTED                                 | PERMITTED         |
| <b>BLUE STAIN</b>        | NOT PERMITTED                | NOT PERMITTED                    | NOT PERMITTED                       | NOT PERMITTED                                 | PERMITTED         |
| <b>TORN GRAIN</b>        | NOT PERMITTED                | NOT TO EXCEED 300MM IN LENGTH    | NOT TO EXCEED 300MM IN LENGTH       | NOT TO EXCEED 300MM IN LENGTH                 | PERMITTED         |
| <b>RESIN STREAKS</b>     | NOT PERMITTED                | NOT PERMITTED                    | HEAVY NOT PERMITTED                 | HEAVY NOT PERMITTED                           | PERMITTED         |
| <b>RESIN POCKETS</b>     | NOT PERMITTED                | NOT PERMITTED                    | PERMITTED MAXIMUM 4 OF 10MM AT 75MM | PERMITTED MAXIMUM 4 OF 10MM AT 75MM           | PERMITTED         |

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visit our website <http://www.simmondslumber.com.au>