

# Quality Grade

# SUPERIOR

**Bundle Cover** : Yes

**Bundle Edge Paint** : Non

### Cutting:

Different cutting sizes are available upon request and exact MM cut is flexible to meet the demand of different markets considering a width range of 20 to 300 MM, thickness range of 40 to 300 MM and length options of 3 and 4 meters where is, 4 meters is the primary length available.

### Specification

|                    |   |
|--------------------|---|
| Size Tolerance     | <b>Net Tally   - 1 mm / + 2 mm</b>  |
| Species            | <b>Spruce</b>   |
| Processing         | <b>Chamber Dried</b>  |
| Treatment          | <b>Kiln Dried (KD)</b>  |
| Moisture Content   | <b>12% (+/-2%)</b>  |
| Pith               | <b>Allowed</b>  |
| Stain (Blue/Red)   | <b>Not Allowed</b>  |
| Resin Pocket       | <b>Allowed</b>  |
| Knots              | <b>Sound Knots are Allowed. Dead &amp; Loose Knots are not allowed</b>      |
| Wane               | <b>Wane Allowed limited to 1 ft of the length. Corner Wanes are Allowed</b> |
| Mold               | <b>Allowed (limited to 10%)</b>   |
| Bark (Hidden/Sunk) | <b>Not Allowed</b>  |
| Insect Hall        | <b>Not Allowed</b>  |
| Crack              | <b>Shallow Cracks are Allowed (limited to 5%)</b>                           |
| Cutting            | <b>Rough   No Waves Allowed</b>   |



### Official Notice:

GRADA SPF is made up from living material, thus every piece is unique and no sample piece or photo can act as a reference for all pieces due to several factors such as the age of logs, production season, transit time, potential human error...

Upon choosing GRADA SPF, we assure that we strive to the best of our knowledge and on a daily basis to deliver a consistent quality through our precise grading and selection procedures which confirms to GRADA SPF strict production and quality control standards, however a deviation of certain % from any of the technical details mentioned here in is possible at all times.

### Note:

Any allowed characteristic shall not affect the strength of timber