Metsä Spruce 140 US Centercut

Datasheet updated: October 2024



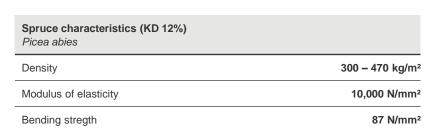
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Promoting Sustainable Forest Management

The mark of responsible forestry

Our portfolio consist wide selection of standard dimensions in compliance with the Nordic quality grading for sawn. As material, spruce sawn timber are easy to work and surface-treat. Spruce sawn timber is a particularly good material for high-quality carpentry products. These products are typically made of U/S and V grade timber, the two highest qualities.

Our spruce sawn timber is produced at our Renko and Vilppula sawmills in Finland, using wood from sustainably managed forests.





Best knot quality. Majority sound knots, dry knots 50% of sound knot side. No bark ringed knots allowed.

Spruce 140 US Centercut quality characteristics	
Dimensional accuracy	Thickness -1 + 3 mm Width -2 + 4 mm Length -1 + 20 mm
Knot sizes – primary face	Sound knot 20 – 25% of the width Dry knot 50% of the sound knot 4 knots per meter allowed
Knot sizes – edge	Sound knot 50 – 60% of the thickness Dry knot 50% of sound knot 2 knots per meter allowed
Shake	Short shake 15 – 25% of length allowed Shakes going through the piece not allowed
Other defects	No blue stain, insect damage or wane allowed Max two 50 – 60 mm resin pockets allowed in worst meter
Distortion	25 – 45 mm: Bow 15 mm, spring 6 mm, twist 10% of product width / worst 2 m 45 – 100 mm: Bow 10 mm, spring 6 mm, twist 8% of product width / worst 2 m
Moisture	Normal dry product Target moisture 18 +/-2%
Applications	Paneling and mouldings Furniture Window frames

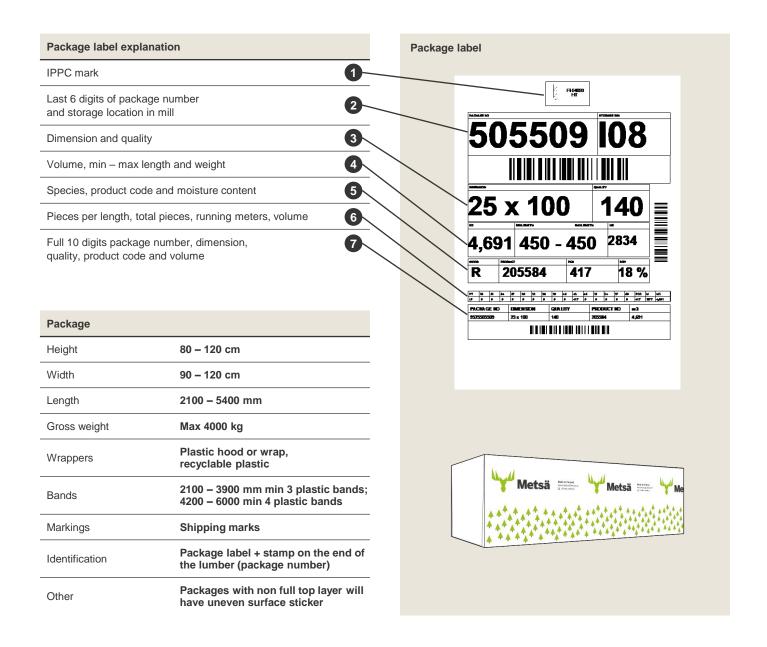






Metsä Fibre Oy Sawmills

Metsä Spruce 140 US Centercut





Metsä Fibre Oy Sawmills

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