Metsä Pine 140 US Sideboard

Datasheet updated: October 2024



Promoting Sustainable Forest Management

The mark of responsible forestry

Shipping mark





made of U/S and V grade timber, the two highest qualities. The pine sawn timber is produced at our sawmills in Lappeenranta and Rauma in Finland, using wood from sustainably managed forests.

Our portfolio consist wide selection of standard dimensions in compliance

with the Nordic quality grading for sawn. As material, pine sawn timber are easy to work and surface-treat. Pine sawn timber is a particularly good material for high-quality carpentry products. These products are typically

Pine characteristics (KD 12%) Pinus sylvestris	
Density	370 – 550 kg/m³
Modulus of elasticity	10,900 N/mm²
Bending stregth	91 N/mm²

General appearance few and small number of knots. Only sound and dry knots allowed, limited size and number of knots.

Pine 140 US Sideboard quality characteristics		
Dimensional accuracy	Thickness Width Length	-1 + 3 mm -2 + 4 mm -1 + 20 mm
Knot sizes – primary face	Sound knot 1/6 of the width Dry knot 75% of the sound knot	
Knot sizes – edge	Sound knot 1/3 of the thickness Dry knot 75% of sound knot	
Shake	Max. 1/3 of the length of the piece	
Other defects	No rotten, blue stain or wane allowed Less than 10 mm knots not counted	
Moisture	Normal dry product Target moisture 18 +/-2%	
Applications	Carpentry products Window frames Flooring Paneling and mouldings	

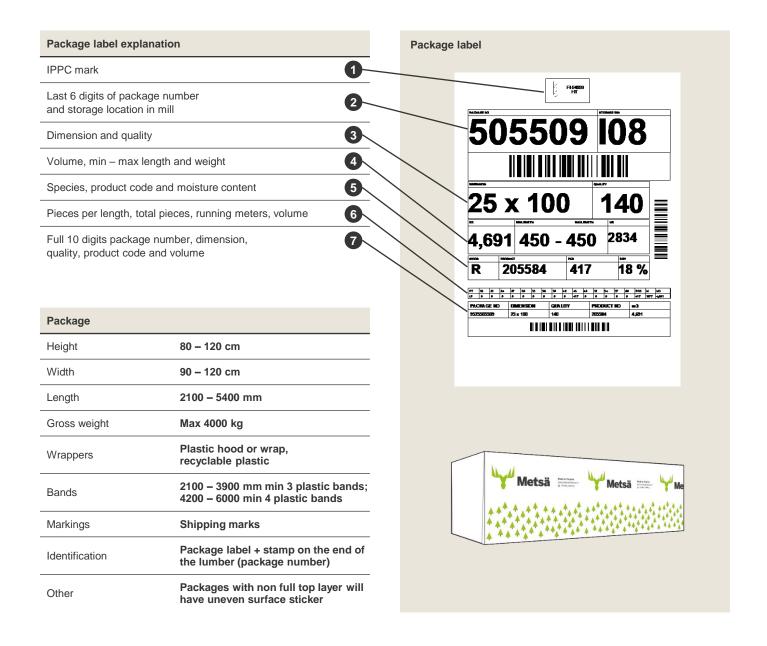






Metsä Fibre Oy Sawmills

Metsä Pine 140 US Sideboard





Metsä Fibre Oy Sawmills

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