

Quality information and tolerances

MADE IN SWEDEN

QUALITY INFORMATION

Our edge glued panels made of pine are produced in two different quality levels for different use. Most common as furniture subjects and DIY-panels. We can of course adapt the level completely to the customer's specific requirements.

Regardless the quality, our panels are produced with great care and glued with an environmentally friendly PVAc-adhesive. They are sanded three steps on both sides with end-grit 120 and precision cut with the help of angled double-end tenoners. The raw material are always FSC certified in Scandinavian quality and all panels are produced in solid wood, we don't produce any finger-jointed panels. When we produce panels in 1220mm-width it's accepted with approx. 5 mms of short lamellas.

A/B Furniture grade

The face contains all forms of healthy, fresh knots in unlimited quantities. Firmly attached black knots with a maximum diameter of approx. 10-15mm. Pith streaks and small amounts

of firmly attached pith are permitted with a maximum length of 100-150mm. Well balanced pattern. The rear is of lower quality.

Moisture content

Pine 8-10% (+/-2%) Spruce 12% (+/-2%)

B/C DIY-panels grade

The face contains all forms of healthy, fresh knots in unlimited quantities. Firmly attached black knots with a maximum diameter of approx. 15-30mm. Firmly attached pith with a maximum length of approx. 300mm may occur. Knot and resin pocket repairs may be needed. Well balanced pattern. The rear is of lower quality.

Moisture content

Pine 10-11% (+/-2%)

Spruce 12% (+/-2%)

B-grade

All forms of quality errors and defects.



TOLERANCES

Raw Board T1 (untrimmed)

Thickness	+/- 0,4 mm
Length	+/- 20 mm
Width	+4/-2 mm
Right-angle 1*1 m	Not relevant
Rectification	No rectification needed, may occur in producers choice

Machined format T2

Thickness	+/- 0,4 mm
Length	+2/-1 mm
Width	+/-2 mm
Right-angle 1*1 m	+/- 3mm
Rectification	sawn and/or planed edges in producers choice

Exact format T3

Thickness	+/- 0,2 mm
Length	+/- 0,5 mm
Width	+/- 0,5 mm
Right-angle 1*1 m	+/- 1,5mm
Rectification	sawn and/or planed edges in producers choice

Moisture Content KD/MC

Pine A/B	8-10% (+/-2%)
Pine B/C	10-11% (+/-2%)
Spruce	12% (+/-2%)