



QUALITY DESCRIPTION

Quality description for Lunawood facade and decking products out of Nordic Pine and Spruce, A quality.



Project Ö
Architect: Alekski Hautamäki



QUALITY DESCRIPTION

QUALITY: General appearance: live knotted Nordic Pine (*Pinus Sylvestris*), graded from the heart side and edges. Nordic Spruce (*Picea Abies*) graded from the SAP side and edges.

MOISTURE: 6% \pm 2 % after the thermo-treatment

TOLERANCES: Width \pm 0,5 mm
Thickness \pm 0,5 mm
Length -10 mm, + 30 mm

WARP: Bow: 15 mm / 2 m
Spring: 7 mm / 2 m

GENERAL QUALITY DESCRIPTION:

- The impact of an individual defect is assessed by looking at the overall total quality impression
- Several individual defects, presented in this document, are permitted if the overall appearance of the product remains acceptable.
- Unlimited size and number of live knots, heart line allowed.
- The appearance of the spruce includes small surface checks, cross checks of the knots and natural shade variation.
- Quality is determined only for the visible part of the product.
- Generally, 8 cm from the end of the board is unsorted, end-matched products are an exception.
- The minimum thickness of the external cladding board is 19 mm, the minimum thickness of the decking board is 26 mm
- According to Lunawood's general terms and conditions of sale and delivery, the delivery may include 3% of defective boards. Any quality feedback must be made within 14 days of delivery.

A-QUALITY FACADE

Pine



Spruce



A-QUALITY FACADE

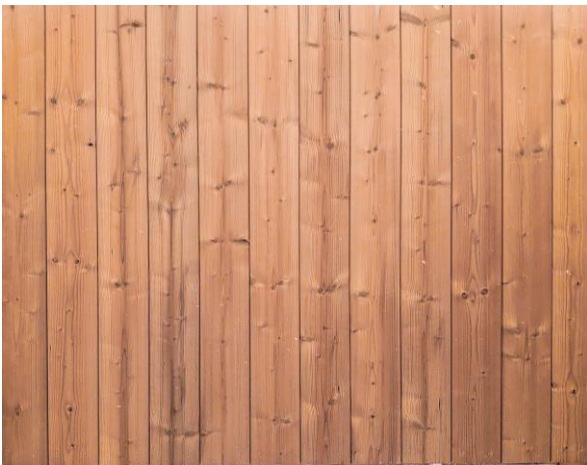
Pine facade, A-grade



Pine decking, A-grade



Spruce facade, A-grade



Spruce decking, A-grade



A-QUALITY PERMISSIBLE DEFECTS, PINE AND SPRUCE



Small surface cracks are allowed.



Individual splits of (live) knots are allowed. In spruce, the cross checks of the knots belong to the general appearance.



Individual bark knots are allowed.



Small dry (loose) knots on the edge of the board are allowed.



Individual small scars and pockets are allowed.



Small loose-knots are allowed.