

## Pergo Aland

Pergo parquet Aland, has following specifications:

- The parquet floor covering consists of panels of 2200x190x13 mm.
- The floor covering must contain a 7.8mm spruce or pine coreboard as support. The top layer can be chosen between Oak and Ash. The toplayer is 2.5mm thick and is finished with a matt or satin lacquer. The finishlayer contains 7 layers of uv-cured water based lacquer.
- The backing layer is also a wood layer.
- The parquet floor covering is PEFC and Nordic Ecolabel (Green Swan) certified. EPD's are available on request.
- The slipperiness is minimum class USRV 50-52 according to CEN/TS 15676.
- The flooring panels have a formaldehyde emission class E1. The flooring is class A+ (very low VOC emission) for the indoor air quality. Parquet floor covering, with CE mark according to EN 14342:2008.
- The fire resistance class of the parquet floor covering, including the underlay prescribed by the manufacturer, is D<sub>fl</sub>-s1 according to EN 13501-1.
- The parquet floor covering must correspond minimum to a falling sand test with a score of 500-1700 according to SIS 923509.
- The parquet floor covering must benefit from a warranty of at least 25 years for this application (residential use).
- Thermal resistance of the parquet floor is 0.14 m<sup>2</sup>K/W.
- The panels have to be installed floating or glued down, by means of a mechanical connection which allows the panels to be angled or to be inserted horizontally lengthwise. On the short side, the panels can be fitted in in three ways, fold-down, snapping and rotating. The panels must allow uplift and reinstallation for a limited number of times without any quality loss.
- Expansion gaps will be covered by wallbases or profiles with matching decors.
- Décor can be chosen in the collection Aland.

