

WE LEAD.
WE LEARN.



WISA®-PARQUET SPRUCE

WISA-Parquet Spruce is the most suitable softwood plywood for the needs of parquet industry. Constructions can be designed according to customer's technical requirements and the panel is suitable for both the use as core material for 2-layer parquets and as end bracings and core of 3-layer parquets.

Construction

Tailored construction made from cross-bonded spruce veneers.

Surface

Top surface special parquet grade P

Reverse side surface quality III, according to EN 635 (Plywood – Classification by surface appearance).

Bonding

Phenolic resin cross-bonded weather resistant glueing according to EN 314-2 class 3 exterior. The phenol formaldehyde glued WISA-Parquet Spruce fulfils the requirements of EN 1084/Class A (E1) for formaldehyde emissions.

Panel sizes

Standard plywood panel sizes. Cut sizes according to customer needs. Minimum cut size 75 x 270 mm.

Thicknesses

Thicknesses according to customer needs.

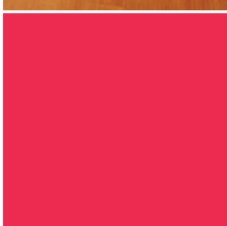
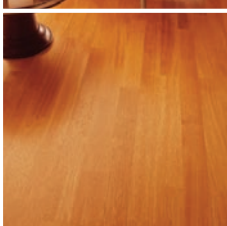
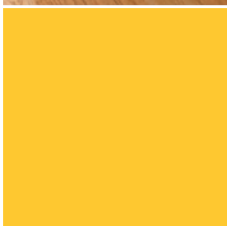
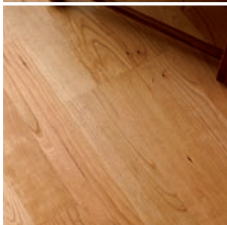
Packing

Panels are packed in recyclable plastic foil to ensure desired moisture content during transportation and warehousing. Panels are piled on top of a pallet that can be moved by warehouse trucks. Panels should be stored flat in a dry covered place.

Tolerances

Thickness (mm)	4 - 8.9	± 0.2
	9 - 15	± 0.3
Size (mm)	< 1000	± 1
	1000 - 1999	± 2
	2000 ≤	± 3
Squareness (mm)	1000	± 1
Moisture content (%)	7.5	± 1.5





Panel properties

WISA-Parquet Spruce is the optimal choice for a parquet manufacturer who is looking for technically best softwood solution. WISA-Parquet Spruce constructions can be designed to be suitable for use as the core of 2-layer parquets. The panel gives a good glueing base for the top layer of parquet and is easy to glue down, also warping and twisting can be minimized through construction. We can optimize the strength in a certain part of the plywood panel, so the panel works in end bracings with click joint as well. The material is easy to machine and it can be worked with ordinary hand tools.

Environment

Environmental protection and continuous attention to environmental matters are an inherent part of our daily work. WISA wood products are manufactured from wood raw material supplied by UPM's Finnish forest department from forests managed according to the principles of sustainable forestry. We adhere to strict forestry and felling policies in order to ensure that we operate in a financially, ecologically and socially sustainable way.

All of UPM's veneer and plywood mills, sawmills and further processing facilities in Finland are ISO 14001 certified and have a valid environmental permit. All WISA-Parquet Spruce products are manufactured from PEFC certified wood and all pallets are marked with PEFC logo.

Other information

For further information please contact your local UPM Sales Office or check www.wisa.com.

UPM policy is one of continuous development. We reserve the right to amend specifications without notice or obligation.



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