



Quality meets versatility

Nordic slow growth spruce gives WISA-Paintply its superb combination of high performance characteristics in strength, weight and stability. Panels are finished with an impregnated overlay suitable for painting.

Being light weight but combined with structural strength and a ready-to-paint surface makes WISA-Paintply extremely versatile. It is suitable for numerous applications: hoarding panels, noise barriers, soffits, cladding, fascias, signs and interior lining panels, just to mention a few. As a high quality plywood WISA-Paintply can be re-used.

Ready-to-paint plywood

The WISA-Paintply overlay is specially developed to provide an enchanced painting surface. A smooth even surface that does not crack makes the perfect base for most paints and coatings including wallpaper. In interior use the surface is visually pleasing even unpainted. WISA-Paintply structural panels are available in a wide range of thicknesses and panel sizes.

A carefully managed chain of raw materials, modern production lines and over one hundred years of experience in the manufacture of plywood guarantee that WISA products are of consistent high quality.





PRODUCT INFORMATION

Surface

Face: Brown phenolic impregnated paper overlay suitable for painting. The type of paint used should be determined by the end use. Most paints are compatible with the overlay, however please ensure compatibility with the paint manufacturer.

Reverse: Same as face or dark brown phenolic film moisture barrier. Edge sealing: available on request.

Base board

The light weight core plywood is a cross bonded spruce construction. The panel is fully sanded prior to being overlaid.

Bonding

Weather resistant bonding according to EN 314-2/class 3. Fulfills the E1 requirement for formaldehyde (EN 13986).

Durability (unpainted WISA-Paintply)

Plywood for use in humid conditions (EN 636-2). Service class 2 (EN 1995-1-1). Biological hazard class 2 (EN 335-3).

Machining

Available on request.

Thicknesses

Nominal thickness (mm) 12, 15, 18, 21 and 24. Number of veneers 5-9 according to thickness.

Panel sizes

2440 x 1220 / 2500 x 1250 mm 1500 x 3000 / 1525 x 3050 mm

Size tolerance (length/width) +/- 1 mm per metre.

Squareness tolerance +/- 1 mm per metre length of diagonal.

Note with installation: The panels can have dimensional changes due to changes in the air humidity.

CE marking

WISA-Paintply is CE marked for constructional end uses according to EN 13986. The structural properties can be found from Handbook of Finnish Plywood and from BS 5268-2

Environment & Forest Certification

WISA-Paintply is manufactured from high quality spruce raw material from sustainably managed forests. All WISA-Paintply panels are PEFC certified.

Other information

For further information of maintenance, disposal, environmental matters etc. please contact your supplier or UPM.





Building a better environment

Environmental protection and management are an integral part of UPM's activities. The group takes responsibility for observing the principles of sustainable development, as well as for continuous improvement of its environmental performance.

In its choice of raw materials, sources of energy and production processes, as well as in product development, an important objective is to minimize the impact on nature and the environment.

UPM ensures that it is practicing sustainable forestry by implementing policies and tools that have the economic, environmental and social management of forests as their focus. One of those tools is chain of custody.

UPM's Chain of Custody provides customers and other stakeholders independent third party verification that UPM knows the origin of wood and that the wood used in its products is sustainable, legal and not from protected forest areas.

UPM

UPM has been working with wood for over one hundred years. We are proud of what we do and of our WISA® wood products. We believe we have some of the best wood expertise available, a superior range of the best quality products and the global presence to deliver them.









CE

(Conformite Europeenne)
Shows that product complies with all the necessary
legal requirements in Europe. 0809-CPD-0252 shows that the
product is marked for constructional end uses

PEFC

(Programme for the Endorsement of Forest Certification Schemes) World's largest forest certification system which shows that product has been manufactured from wood raw material sourced from sustainably managed forests

ISO 9001 = Quality management system
ISO 14001 = Environmental quality management system

