



coloured
wood
products



TECHNICAL DATA

CWP Through-dyed reconstituted veneers

Sustainable Nordic Wood

Raw material

Peeled birch veneer 1,5 mm.
Raw material is FSC® certified.

Colours and structure

Through-dyed by environmentally friendly water-based dyes. Being a natural wood product the colour and structure may vary little from one lot to another. Colour tones: LN, LNR, LSND LPLY, LOA, LWAC, LBW, LR, LSG, LMG, LEBC, LGGR.

Visual appearance

Due to the thick layers of the veneers in the structure, the surface becomes lively, and it forms lovely reflections of light.

Sizes

Stripes

Thickness 0,6 mm (+/- 0,03 mm)
Length 2500/2850/3100 mm - Width 630 mm

Crown and Wide Stripes

Thickness 0,6 mm (+/- 0,03 mm)
Length 2500 mm - Width 350 mm
Tolerance in length and width -0 / +30 mm
Other sizes available by agreement.

Moisture content

8-12 % (at delivery)

Quality

Small single live knots allowed. Bigger knots patched. Single veins allowed occasionally.

Glue

Moisture-resistant wood glue

Formaldehyde emission

Complies with the EN 717-1 standard.

UV Permanence

Good on surface treated product. With certain colours, the natural shade of the birch may show through. Testing is recommended depending on the area of application.

Product safety

In the through-dyeing of veneers CWP is using a unique, environmentally friendly processes. CWP-veneers contains no harmful substances.

CWP- reconstituted veneers advantages

CWP-reconstituted veneer is genuine wood, which has the feel and workability of wood. Because the colour penetrates through the entire thickness of the material, the surface can be renewed by sanding without loss of colour. Through-dyed veneer allows for a longer end product lifetime, thereby putting less of a burden on the environment

End use areas

Can be used anywhere in the same way than traditional veneer would be used: interior walls, ceilings, doors, furniture, edge-bands, floorings, automotive and maritime industries, luxury packing arts and crafts.

Instructions for manufacturing & gluing

All adhesives available on the market are suitable for gluing. Testing of the spreading volume of the adhesive and the compression pressure is recommended depending on the area of application. Any material that is suitable for use with wood may be used as frame board (MDF, chipboard, batten board, flame retardant versions of these, plywood, etc.). The counter veneer should be the same product or another natural veneer of a corresponding thickness.

Technical inquiries:

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