

Paged DesignPly

(Both sides laminated hardwood plywood)



High quality waterproof hardwood plywood covered with special HPL laminate on both sides. The surface of the plywood is colorful, smooth and has improved properties, i.e. impact, scratch, delamination and heat resistance. The decorative panels are ready for immediate use reducing installation time and costs. DesignPly plywood is available in 6 standard decors (white, black, grey, silver grey, antracit grey and wood).

KEY BENEFITS AND APPLICATIONS

- Main applications areas include: car-to-camper conversions, caravan and marine equipment, paneling, roofing, doors and moldings, decorative panels, cabinets, tables, shelves and kitchen furniture
- Reduction in cost and installation time
- Colorful surface with improved properties
- Excellent resistance to impact, scratching, delamination and heat
- Variety of designs and colors
- Environmentally friendly product

STANDARD SIZES* [mm]

1250x3000

*Other formats available on request

DIMENSIONAL DEVIATION AS PER EN 315 & EN 324

Length / Width	Deviation
< 1000 mm	± 1 mm
1000 – 2000 mm	± 2 mm
> 2000 mm	± 3 mm

STRAIGHTNESS AND SQUARENESS DEVIATION AS PER EN 315 & EN 324

	Deviation
Straightness	± 0,1% or ± 1mm/m
Squareness	± 0,1% or ± 1mm/m

COATING

Coating type	High Pressure Laminate
Thickness	0,6 mm
Colour	White, Black, Grey, Silver Grey, Antracit Grey, Wood
Taber Abraser	600 (no. of cycles)

NOMINAL THICKNESS WITH STANDARD DEVIATION, NUMBER OF PLYS, DENSITY AS PER EN 315, EN 323 & EN 324

Nominal Thickness (mm)*	Number of plies (pcs)	Standard Deviation min. (mm)	Standard Deviation max. (mm)	Weight (kg/m ²)	Density avg. (kg/m ³)
9	7	-0,7	+0,5	7	720-820**
12	9	-0,8	+0,6	9,4	
15	11	-0,9	+0,7	11,7	
18	13	-0,9	+0,7	14	
21	15	-1,0	+0,8	16,4	
24	17	-1,1	+0,9	18,7	
27	19	-1,8	+1,4	21,1	
30	21	-1,9	+1,5	23,4	

*0,6mm HPL thicknesses should be added (each side). Other available upon request

**As measured at 8-12% moisture content

RELEASE OF FORMALDEHYDE (EN 717-1)

E1

BONDING QUALITY (EN 314-2)

Class 3

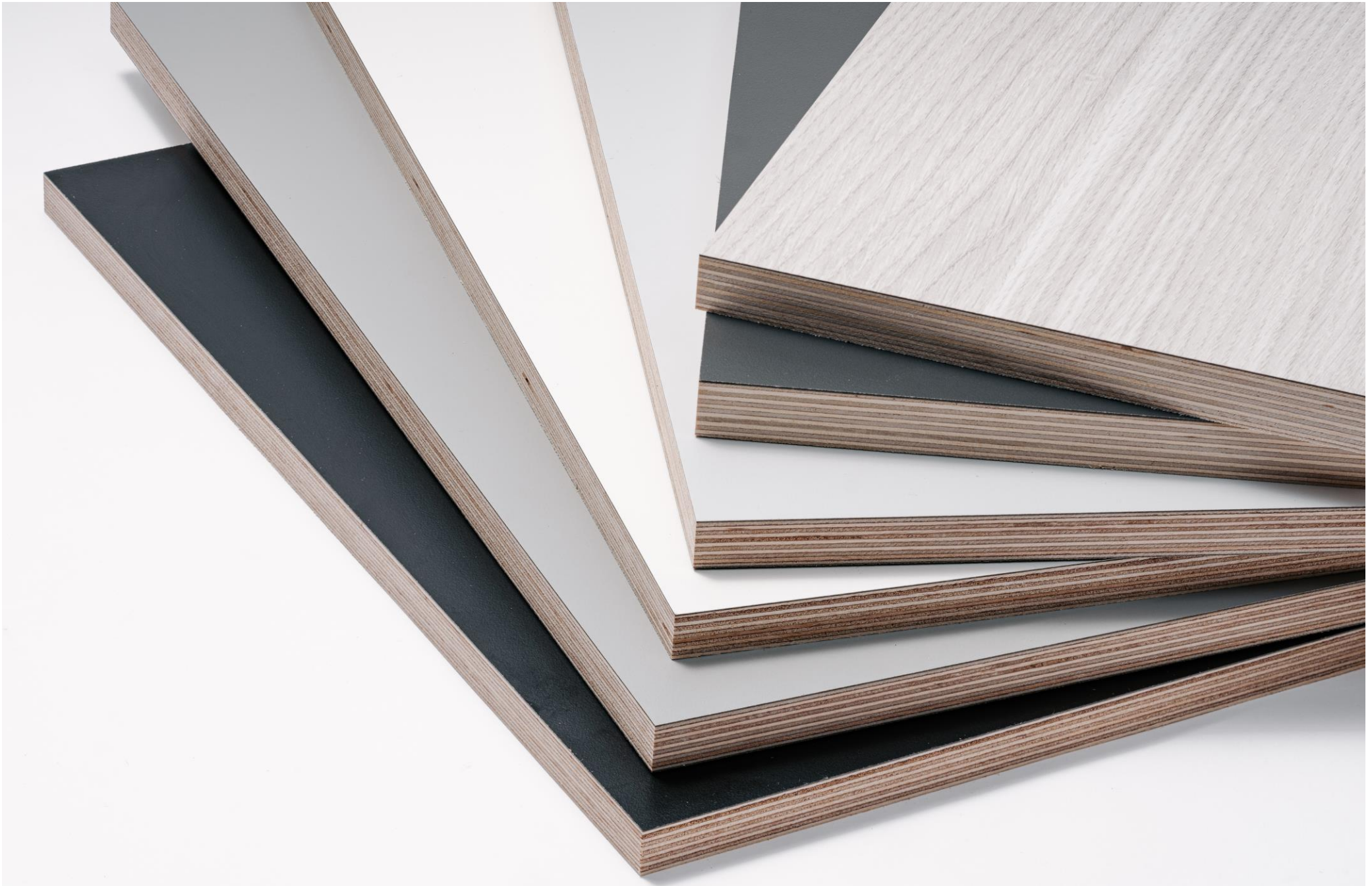
MACHINING

Edge machining, CNC machining and drilling on request

ADDITIONAL INFORMATION

1. General Terms of Sales available from <http://www.sklejkapaged.pl/en>
2. Declaration of Performance available from <http://www.sklejkapaged.pl/en>

Our product is made of renewable resource. Our products are characterized by low carbon footprint and are produced from certified wood, thus respecting the natural environment and the local community. The information contained in this document is intended as a guideline only and comes without warranty. We reserve the right to amend product specification sheets without notice.



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