

Paged Combi ThickPly

(water-resistant thick-veneer hardwood plywood with pine and aspen core and aspen outer veneers)

Water-resistant thick-veneer plywood with mixed hardwood-softwood structure: the core consists of aspen and pine veneers and the outer layers are made of aspen rotary-cut veneer. Paged Combi ThickPly is an easily workable, relatively lightweight and dimensionally stable product. It is ideal for the packaging industry as well as non-structural and non-load-bearing applications in the construction industry.

KEY BENEFITS AND APPLICATIONS

- Main application areas include packaging industry as well as non-structural and non-load-bearing applications in the construction industry, invisible elements of interior fittings and furniture.
- High-quality bonding
- Easy machining
- Dimensional stability
- Light weight

Standard sizes* 2500x1250
2440x1220

*Other formats available on request

Dimensional deviation as per EN 315 and 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 and EN 324

± 0,1% or ± 1mm/m

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

Nominal thickness (mm)*	Number of plies (pcs) – coating included	Standard deviation	Nominal thickness (mm)*	Number of plies (pcs) – coating included
6-7	3	-0,6	3,6	
9	3	-0,7	5	
10	4	-0,8	5,5	
12-13	5	-1,0	6,9	
15	5	-0,8	8,3	
18	7	-1,0	10	
20 - 21	8	-1,0	11,3	553**
22	8	-1,0	12,2	
24	9	-1,1	13,3	
25	9	-1,1	13,8	
27	9	-1,7	14,9	
30	11	-1,9	16,6	

*Other thickness available upon request

**As measured at 8-12% moisture content

BENDING STRENGTH AND MODULUS OF ELASTICITY AS PER EN 310

Nominal Thickness (mm)*	MOR [MPa]	MOE [MPa]
15	II 52,51 I 45,28	II 7025,51 I 3769,44

* Test performed for an example thickness to facilitate comparison with other products.

ADDITIONAL INFORMATION

1. General Terms of Sales available from www.sklejkapaged.pl/en
2. Face veneer qualities according to EN 635-2 available from www.sklejkapaged.pl/en
3. Declaration of Performance available from www.sklejkapaged.pl/en

RELEASE OF FORMALDEHYDE (EN 717-1) E1 The product also meets the limit ½ E1.	BONDING QUALITY (EN 314-2) Class 3	MACHINING CNC machining and drilling on request	
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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.