

Paged Softwood ThickPly FR

(flame retardant thickply pine plywood, for walls and ceilings or floors)



Znak odpowiedzialnej gospodarki leśnej

Thick-layer coniferous plywood made of 2,5 and 3,2 mm thick pine veneers, modified with an innovative surface impregnation method. The process does not negatively affect high mechanical resistance and load capacity. Paged Softwood ThickPly FR is used as a construction panel in accordance with the CE1 system (walls, ceilings or floors).

KEY BENEFITS AND APPLICATIONS

- Main application areas include: construction (public buildings, i. e. schools, hotels, shopping centres)
- Easy to machine
- Weather and boil proof gluing
- Innovative surface impregnation method
- Highest fire classification for wood products
- Strong and rigid
- Made from responsibly sourced wood in Poland

STANDARD SIZES* 2500x1250
2440x1220

*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

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

Nominal thickness (mm)*	Number of plies (szt)	Standard deviation (mm)		Avg. weight (kg/m2)	Avg. density (kg/m3)
9***	3	-0,7	+0,5	5,3	550-700**
12	5	-0,8	+0,6	7	
15	5	-0,8	+0,7	8,8	
18	7	-1,0	+0,7	10,5	
21	8	-1,0	+0,8	12,3	
24	9	-1,1	+0,9	14	
27	9	-1,7	+1,4	15,8	
30	11	-1,9	+1,5	17,6	
35	13	-1,4	+1,1	20,5	
40	15	-1,6	+1,2	23,4	

*Other thicknesses available upon request
**As measured at 8-12% moisture content
***Only for Bfl-s1

RELEASE OF FORMALDEHYDE (EN 717-1)

E1
The product also meets the limit ½ E1.

BONDING QUALITY (EN 314-2)

Class 3

MACHINING

Edge machining T&G, CNC machining and drilling on request

ADDITIONAL INFORMATION

1. General Terms of Sales available from www.sklejkapaged.pl
2. Declaration of Performance available from www.sklejkapaged.pl
3. Face veneer qualities according to EN 635-3.
4. BREEAM (VOC's) compliant.



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.