

# Paged

## PAGED STRINGPLY

**Opens the door  
to creativity  
and precision**

**Paged StringPly  
is an ultra-thin, flexible,  
and elastic birch plywood  
with an aesthetic finish  
and a minimum thickness  
of 1.5 mm.**

The production utilises the highest quality veneers, whose half-millimetre thickness, three times smaller than the standard, allows the creation of plywood with exceptional flexibility, as well as dimensional stability and durability. Paged StringPly finds applications in modeling, toy production, leather goods, interior furnishing, packaging, and wherever a natural and low-emission material is needed.



## Ease of processing, the possibility of laser cutting, and a clear, uniform wood pattern make Paged StringPly perfect for applications requiring high precision and aesthetics.










The innovative Paged StringPly plywood showcases the beauty of natural veneers, while the melamine adhesive used ensures proper bonding quality even in conditions of increased humidity. Paged StringPly can be used in the production of toys and children's furniture and meets the requirements of EN 71-3.



The product can be painted, varnished, stained or veneered.

## Paged StringPly is more than just a material. It is an inspiring tool for bringing the most daring ideas to life.

Paged StringPly combines minimal thickness, exceptional flexibility, and natural, aesthetic finishing. Thanks to these unique characteristics, it allows the creation of exceptional forms and objects. Discover some of the areas where Paged StringPly plywood stands out as an indispensable material:

 <b>ARCHITECTURAL MODELS AND MOCK-UPS</b>	 <b>AIRCRAFT MODELS</b>	 <b>FURNITURE ELEMENTS</b>
 <b>FITTINGS FOR VANS AND CAMPER VANS</b>	 <b>LIGHTING</b>	 <b>TOYS, SOUVENIRS WOOD PRODUCTS</b>
 <b>MUSICAL INSTRUMENTS</b>	 <b>SPORTS ACCESSORIES</b>	 <b>DECORATIVE PACKAGING</b>





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## Unique qualities of Paged StringPly



**Thin and flexible material**  
easy to model



**Durability**



**High quality of all plies**  
and high surface quality class  
I/II (EN 635-2) as standard



**Dimensional stability**



**Possibility of laser cutting**



**Easy machining**



**Aesthetic appearance**



**Easy to paint, varnish, stain  
or veneer**



**Light weight**



**Low VOC emission,**  
including formaldehyde





## Technical data

### THICKNESS, NUMBER OF PLYS, STANDARD DEVIATIONS, DENSITY AS PER EN 315, EN 323, AND EN 324

Thickness* (mm)	Number of plies (pcs)	Standard deviation (mm)	Weight (kg/m <sup>2</sup> )	Density (kg/m <sup>3</sup> )
1,5	3	-0,2 +0,2	1,1	700-760**
2	4	-0,2 +0,2	1,5	
2,5	5	-0,2 +0,2	1,8	
3	6	-0,2 +0,2	2,2	

\* Other thicknesses and special construction available upon request

\*\*Density at 8-12% moisture content

### DIMENSIONAL DEVIATIONS AS PER EN 315 AND EN 324

Length / Width	Deviation value
<1000 mm	± 1 mm
1000 - 2000 mm	± 2 mm
> 2000 mm	± 3 mm
Value according to the standard	± 3,5 mm

### EDGE STRAIGHTNESS AND SQUARENESS DEVIATIONS (AS PER EN 315 AND EN 324)

± 0,1% or ± 1mm/m

### STANDARD SIZES (MM)\*

1270 x 1270

1250 x 1250

\*Other sizes available on request

### BOND CLASS (EN 314-2)

Class 1, 2, 3

### EMISSION CLASS (EN 717-1)

E1

The product also complies with ½ E1 requirements



[www.sklejkapaged.pl](http://www.sklejkapaged.pl)

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### ADDITIONAL SERVICES

CNC machining according to customer order