Technical data

Paged
Synergy of nature
and technology

BLOCKBOARD

STANDARD SIZES
1250x2500mm
2500x1250mm

AVAILABLE THICKNESS OF SOLID WOOD CORE:

Thickness (mm)	Number of plies(pcs)	Deviation (mm)		Density according to factory production control system of Paged Morąg (kg/m3)
13	5			
16	5			
18	5			
22	5			
25	5	-0.2	+0,4	550 - 650
28	5			
30	5			
36	7			
45	7			

RELEASE OF FORMALDEHYDE (EN 717-1)
½ E1

BONDING QUALITY(EN 314-2)
Class 1
Class 2

FACE SCREW HOLDING (EN 320)
1950 N
198,9 kgf

BENDING STRENGTH FOR BLOCKBOARD 16mm AND MODULUS OF ELASTICITY

Flexural strength / MOE:

Along	58 MPa / 6800 MPa
Across	40 MPa / 4800 MPa

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

Power of wood

Wood has been the most precious gem in the nature's collection. As a natural, durable and adaptable material wood has become a cornerstone of construction, housing, boat-building and furniture industries. With some many applications, wood must be treated with care and diligence reserved for highly precious raw materials. That's why we created Paged Blockboard – made from sustainably sourced Pinus Silvestris pine.

Natural advantages

Paged blockboard is made with a solid pine wood core and birch or pine face veneers – this way it combines the resistance to bending and moisture with natural, high quality finish. We offer our customers the option to choose from a wide range of natural face veneers, to match their desires for a genuine, wooden finish structure.

EASY TO MACHINE   **HIGH DURABILITY**   **LOW WEIGHT**   **HIGH QUALITY FINISH**   **SUSTAINABLE WOOD**   **INTERIOR AIR QUALITY**
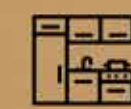
Diverse applications

Paged blockboard is a sustainable, durable and elegant product. This combination of attributes makes it a perfect fit where high standards of mechanical and physical properties, low weight, ease of machining and natural beauty are sought after.

FURNITURE   **CARPENTRY**

PACKAGING   **DOORS & WINDOWS**

Made completely from natural materials, Paged Blockboard is a popular choice for furniture, fit out and interior design craftsmen. With unlimited scope for its final applications Paged Blockboard may be the product you desire. Contact us and we will be happy to assist with trials.

www.sklejkapaged.pl

Veneer - outer ply of 1,5 mm

Natural face veneer of 0,6 mm*

Inside core from solid pine wood

Panel thickness from 13mm to 45mm (9 choices)

Panel size:
— 1250x2500mm
— 2500x1250mm

BIRCH   **PINE**

OAK   **BEECH**   **ASH**   **MAHOGANY**

*Offered upon request