

# Paged

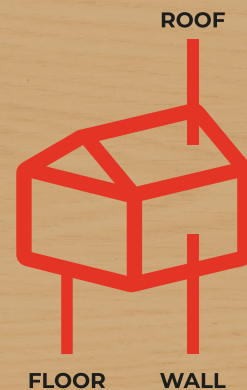
Synergy of nature  
and technology



## PAGED DRYGUARD

Thick Ply Baltic Pine plywood, surface treated with a hydrophobic coating to reduce rainwater absorption during the construction (according to EN 927-5).

A high performance softwood plywood produced from FSC certified wood with special surface treatment that allows its users to save time during construction. Its water-repellent surface reduces water absorption and does not impede air permeability. The surface agent applied during manufacturing post processing slows down the rate of moisture penetration and helps maintain the rigidity and dimensional stability of the panel throughout its life-cycle.



## When tested against standard softwood plywood, Paged DryGuard coating reduces water permeability by over 100%.

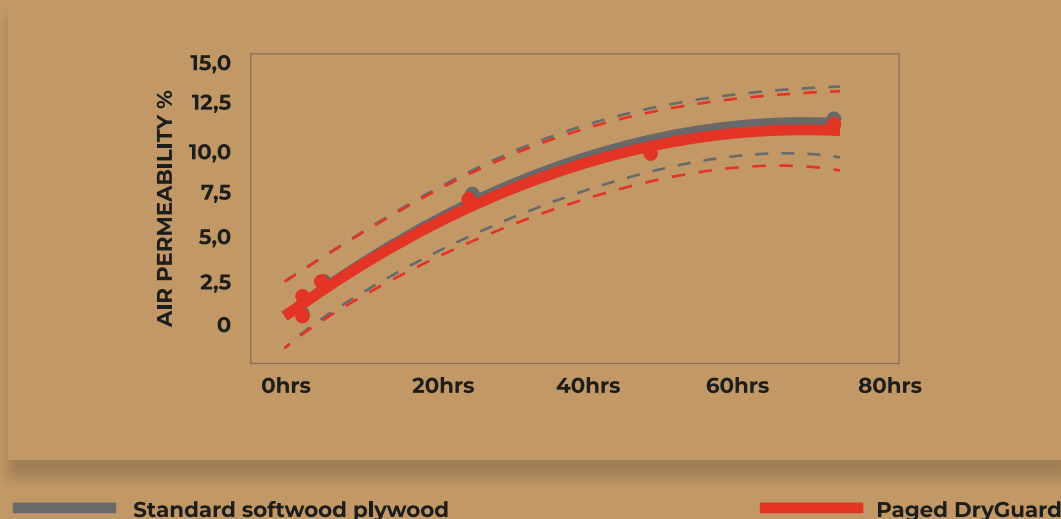
Most effective protection against water during structural framing and base construction that reduces your cost and time.



Laboratory and field testing according to EN 927-5.



## Paged DryGuard water-based coating does not impede air permeability.



Laboratory tests according to internal Paged LabTech standard 17 S/2020: Air permeability.

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## Indoor air quality

– Paged DryGuard does not impede air permeability.

**STANDARD UNCOATED PLYWOOD**



Permeable for air and liquids

**STANDARD COATED PLYWOOD**



Unpermeable for air and liquids

**PAGED DRYGUARD**



Permeable for air and unpermeable for liquids



**DIMENSIONAL STRENGTH AND STABILITY**



**FREE AIR PERMEABILITY**



**EASY TO MACHINE AND FASTEN**



**REACH COMPLIANT**



**SUSTAINABLE**

# Technical specification

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

Nominal Thickness* (mm)	Number of plies (pcst)	Standard Deviation (mm)	Weight (kg/m <sup>2</sup> )	Density avg. (kg/m <sup>3</sup> )
9	4	-0,7 +0,5	5,3	585**
12	5	-0,8 +0,6	7	
15	7	-0,8 +0,7	8,8	
18	8	-1,0 +0,7	10,5	
21	9	-1,0 +0,8	12,3	
24	10	-1,1 +0,9	14	
27	11	-1,7 +1,4	15,8	
30	12	-1,9 +1,5	17,6	

\* Other thicknesses available upon request

\*\* As measured at 8-12% moisture content

### DIMENSIONAL DEVIATION AS PER EN 315 & EN 324

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

### RELEASE OF FORMALDEHYDE (EN 717-1)

1/2 E1

### BONDING QUALITY (EN 314-2)

Class 3

### MACHINING

Edge machining, CNC machining and drilling on request.

### STRAIGHTNESS AND SQUARENESS DEVIATION AS PER EN 315 & EN 324

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

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 leaflets without notice.

