

Paged


premier
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Paged DryGuard

**WATER-REPELLING, SELF-PROTECTING
STRUCTURAL PLYWOOD**

Available exclusively from Premier Forest Products, Paged DryGuard is a water-repelling, structural plywood for use in roofs, floors and walls.

Come rain or shine, you can fit without the hassle of protecting your work from the wet or replacing water-damaged standard plywood.

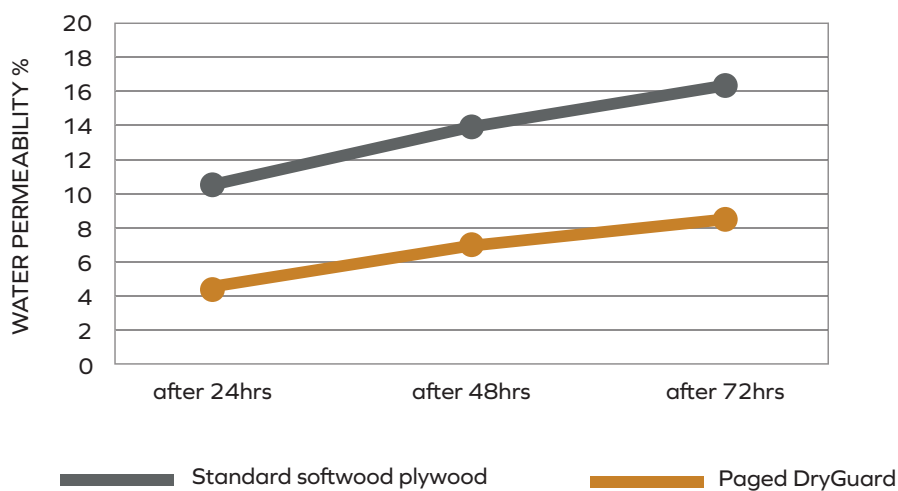
WHAT IS PAGED DRYGUARD?

DryGuard is manufactured by leading European plywood manufacturer, Paged.

Made from thickply Polish Pine, DryGuard is a high specification, structural plywood. Pine has a high resin content, making it incredibly durable with superior mechanical qualities; it is easy to machine and fasten, and retains a high bending strength.

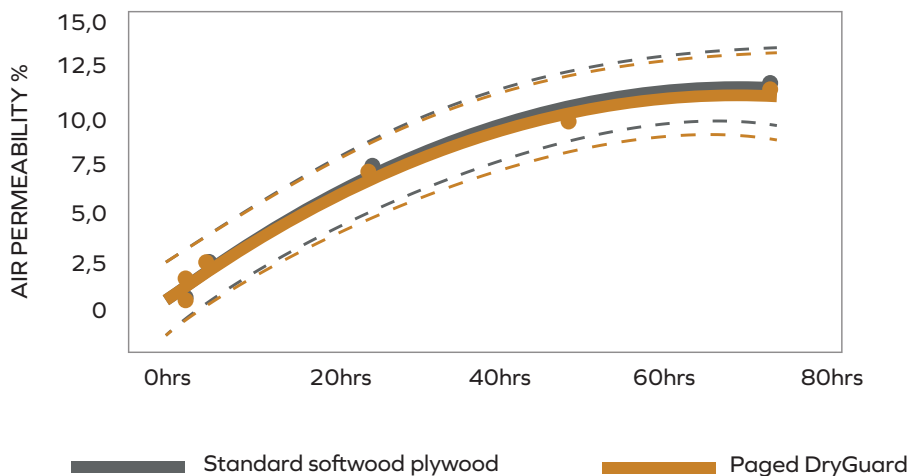
DryGuard has been treated with an environmentally friendly, REACH compliant hydrophobic coating, to reduce rainwater absorption during construction of roofs, walls and floors¹.

Effectively, DryGuard protects itself from wet weather.



DryGuard allows the building to breathe:

DryGuard is permeable for air, just like standard plywood, so your building can breathe to prevent damp and mould.



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

¹ In accordance with EN 927-5



WHAT DOES THIS MEAN FOR YOU?

In a nutshell, **DryGuard saves you time, money and effort**. Here's how:

Reduced delays:

DryGuard's water-repelling treatment slows down the absorption of water for **up to 90 days**² and significantly reduces drying time. You can carry on with construction more quickly than waiting for untreated ply to dry. This reduces delays with build.

No need to cover the plywood or build false roofs:

This not only saves time, but also saves the cost of scaffolding, covers and labour. Plus it reduces delays - you can turn up on site and just get on with the job.

No warping, less waiting, no mould:

Tired of waiting for wet, untreated wood to dry and then hoping it can be re-used? DryGuard's hydrophobic coating slows the absorption of water so drying-time is reduced and the plywood retains its structural integrity². Plus the panel is protected against fungal growth³. This saves time delays and the remedial costs to replace untreated, mouldy, warped and deteriorating wood.

Peace of mind:

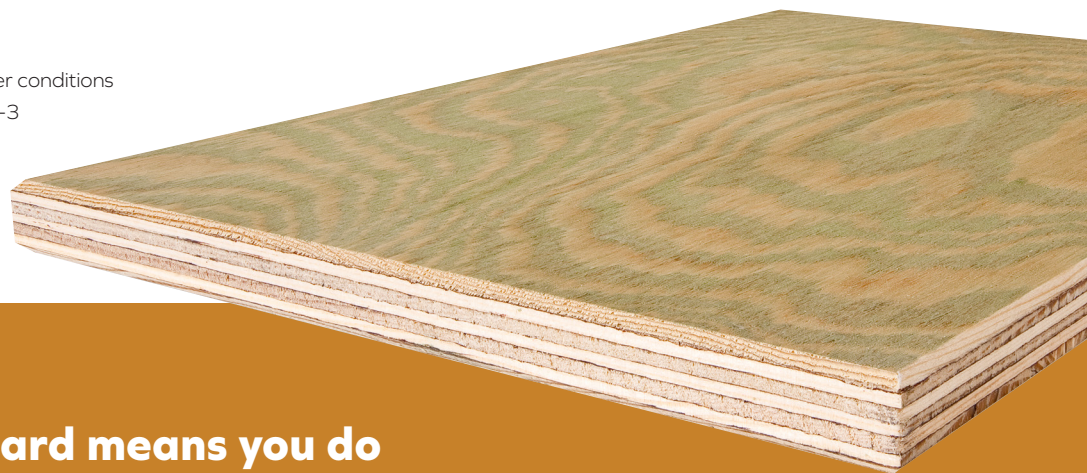
DryGuard has been rigorously tested by plywood specialists, Paged, and is compliant with the relevant EN standards, is REACH compliant, FSC® Certified, and CE2+ certified.

And it's sustainable:

Plus, DryGuard is made from sustainable timber; it is FSC® certified which helps you to meet environmental targets for your project.

² In average seasonal weather conditions

³ In accordance with EN 927-3



Using DryGuard means you do the job just once, to complete your project on time, within budget and profitably.

TECHNICAL SPECIFICATION

Application

DryGuard is ideal for use in roofs, floors and walls in permanent and temporary buildings.

Panel Sizes

2440mm x 1220mm (in stock as standard)

2500mm x 1250mm (special order)

Bespoke sizes are available on request.

Nominal Thickness with Standard Deviation, Number of Plies & Density

As per EN 315, EN 323 & EN 324

Nominal Thickness* (mm)	Number of plies (pcst)	Standard Deviation (mm)	Weight (kg/m ²)	Density avg. (kg/m ³)
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

Straightness & Squareness of Deviation

As per EN 315 & EN 324

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

Bonding

DryGuard complies with EN 314-2 Class 3.

Release of Formaldehyde

DryGuard complies with EN717-1 1/2 E1.

Machining

Edge machining, CNC machining and drilling is available on request.

Storage Instructions

To preserve the properties of DryGuard until installation, the panels should be stored in the same way as standard plywood.

Additional Information

DryGuard should not be painted.



The mark of responsible forestry





Contact your Regional Sales Office for a quote, or to find out more:

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Wales & South West: **01633 254 422**

London & South East: **01895 253 491**

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The user bears all responsibility for the installation and use of this product. The information contained in this document is intended as a guideline only and comes without warranty. The information is correct at time of design, and we reserve the right to amend product leaflets without notice.