PRO FORM



PRO FORM is WOODLINE's formwork plywood with enhanced stability and serviceability, which promise a consistency (alignment) of casting, and is suitable for exposed concrete area

- Cost-effective solution for large projects
- For high-quality requirement of concrete surface
- Meet the number of reuse as expected





Brand

WOOD LINE FORMWORK

Wood materials

Vietnam hardwood from legally sourced plantation wood Hardwood: Acacia, Eucalyptus Softwood: Rubberwood

Panel Construction

Water Resistance bonding with cross-band outer veneer layers. Panel density: 680 kg/m³

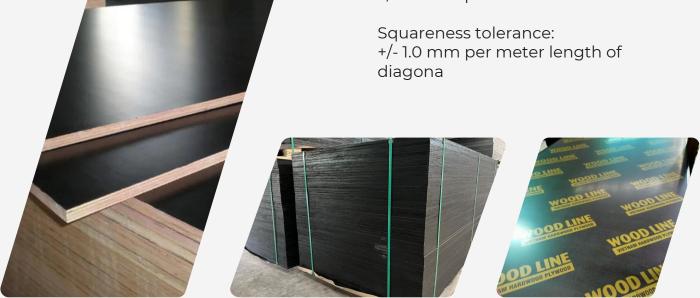
Panel Surface & Performance

180 grams/m² of black-brown phenolic surface film (PSF) on both sides. Alkalinity resistance | AS 6669-2016 Good wear resistance (>300 revolutions on Taber test)

Standard Sizes

1,220 x 2,440 mm

Size tolerance (width/length): +/- 1.0 mm per meter.



Standard Thicknesses

12mm, 15mm, 17mm, 18mm Thickness tolerance: ref. EN 375:2000

Bonding & Formaldehyde Emission

Class 3 | EN 636:2003 E2, E1, E0 | EN 717-2:1995

Edge Color

Edges of SIGNATURE panels are bare core or painted Black, Red, Brown, as buyer's request

Number of Reuses

SIGNATURE FORM is designed for use up to 20 times (2 sides, whole piece). However, the actual number will also be afftected by different factors such as storage conditions, construction methods, concrete components, as well as types of concrete and additives used during construction

Packaging

Panels are packed in crates with metal/plastic straps, suitable for loading/unloading by forklifts

Other Conformities & Compliances

In case FSC certificate or others are required, contact the sales team for further information

Warnings

This product will generate wood dust from sawing, sanding, or shaping. Material safety data sheets are available upon request

Mechanical Properties

Min bending strength			
Parallel to the width of panel	N/mm²	50	EN310:1993
Parallel to the length of panel	N/mm²	30	
Mean modulus of elasticity			
Parallel to the width of panel	N/mm²	5,000	EN310:1993
Parallel to the length of panel	N/mm²	3,000	

Thickness	Crates per container	Cubic meter per container	Maximum net weight
12 mm	16 - 18		28.50 tons
15 mm	16 - 18	45 - 48 cubic	
17 mm	16 - 18	meters	
18 mm	16 - 18		



WOOD LINE

Head Office 2nd Floor, Kinh Do Building, 292 Tay Son, Dong Da, Hanoi, Vietnam www.woodline.vn | sales@woodline.vn | (+84) 32 984 4894