ENVIRONMENTAL & TECHNICAL PRODUCT DATA SHEET

POPLAR PLYWOOD

PANGUANETA
PLYWOOD FOR LIFE

Environmental & Technical Assurance



PUREGLUE™

Poplar plywood manufactured using a non-toxic, formaldehyde-free glue for improved air quality

H Pure Glue poplar plywood is constructed using an innovative new bonding system as the result of a collaboration between Panguaneta SPA and Solensis LLC. The product is manufactured using Soyad™ technology; an environmentally-friendly adhesive that is formulated using a proprietary cross-linking resin and natural soy flour. This provides a strong and moisture resistant bond with no added Formaldehyde.

SPECIFICATION DETAIL

Thickness Range	3mm-40mm
Dimensions (mm)	2440 x 1220 ◆ 2500 x 1220 ◆ 3050 x 1220
Average Density	400 kg/m³ ± 10%
Product Classification	BS EN 636-1
Glue Bond	BS EN 314-2 Class 1
***Formaldehyde Class**	NAF (No Added Formaldehyde)
Veneers	High quality face and core
Face Grade	B/BB
Chain of Custody Status	PEFC 100% (FSC® available on request)
EPD (Environmental Product Declaration)	AVAILABLE (CLICK HERE)
DOP (Declaration of performance)	Available on request
LEED (Leadership in Energy & Environmental Design) Status	Compliant
Material Safety Data Sheet	Available on request

*** Also suitable for projects requiring an E1 or CARB PHASE 2 Formaldehyde classification**

APPLICATIONS

- LAMINATING/VENEERING
- COMMERCIAL/LEISURE VEHICLES
- FURNITURE
- BOAT/YACHT BUILDING
- EXHIBITION/DISPLAYS
- SHOP/BAR FITTING
- CONSTRUCTION/JOINERY
- LASER CUTTING
- TOY/MODEL MAKING
- THEATRE SETS



Hanson
PLYWOOD LIMITED

Talk to a member of our technical team for more information

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NBS Source

TIMBER DEVELOPMENT UK

PlanetMark Certified Business

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