



NO ADDED FORMALDEHYDE  
PLYWOOD

# PANGUA-PUREGLUE FREE TO BREATH BETTER!



Pangua PureGlue is a Formaldehyde-Free Plywood using a non-toxic bonding system innovation. This technology is designed to reduce formaldehyde emissions and help improve indoor air quality in schools, homes, RV-Caravan, and offices.

# PANGUA-PUREGLUE

## GLUE TECHNOLOGY OVERVIEW

Pangua PureGlue products have been developed in collaboration with Solenis LLC, a leading global specialty chemical company and are manufactured with Soyad™ adhesive technology.



This environmentally-friendly adhesive, which is formulated with a proprietary cross-linking resin and natural soy flour, provides a strong and moisture resistant bond, without the use of formaldehyde.

## FORMALDEHYDE EMISSION STANDARDS

Pangua PureGlue plywood panels comply with NAF (No Added Formaldehyde) global regulations that restrict formaldehyde emissions from their interior wood products. Panguaneta is the first European plywood company to be approved since June 2014 as NAF manufacturer by the State of California Air Resource Board.

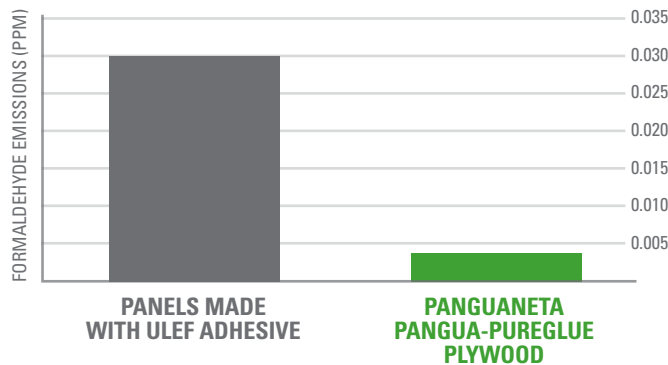
NAF based resins are formulated with no added formaldehyde as part of the resin cross linking structure. Pangua PureGlue meet or exceed Carb Phase 2 (California Air Resource Board), F\*\*\*\* (Japanese Industry JIS), AS/NZS (Australia-New Zealand) formaldehyde emission standards.

## GREEN FEATURES AND PERFORMANCE ADVANTAGES

The advantages of our Pangua PureGlue plywood begin in our 100% Made In Italy Poplar plantations, where we take responsibility for our sustainable harvesting practices. This implies for Panguaneta the respect for precise procedures concerning plantations, cutting and woods flows, creating a qualified Chain of Custody: this is Panguaneta traceability. Pangua PureGlue responds to new global regulations which have been enacted to restrict formaldehyde emissions from interior wood products, and help improve indoor air quality.

# FORMALDEHYDE EMISSION

TYPICAL EMISSIONS FROM VENEER CORE PANELS (CARB Test Protocol)



# CERTIFICATIONS



The mark of responsible forestry



VOLUME CREDIT ICRA COOPEFC - 027



## PANGUANETA PRODUCT RANGE



AUTOMOTIVE

BOATBUILDING

FURNITURE AND DESIGN

PARQUET

## BENEFITS

- NAF** (No added Formaldehyde) certification nr. 14-191
- CARB 2** CARB Phase 2 exempt
- AS/NZS** AS / NZS compliant
- F\*\*\*\*** Japanese Industry JIS compliant
- LEED** LEED compliant

Follow us on:  
[www.panguaneta.com](http://www.panguaneta.com)

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