



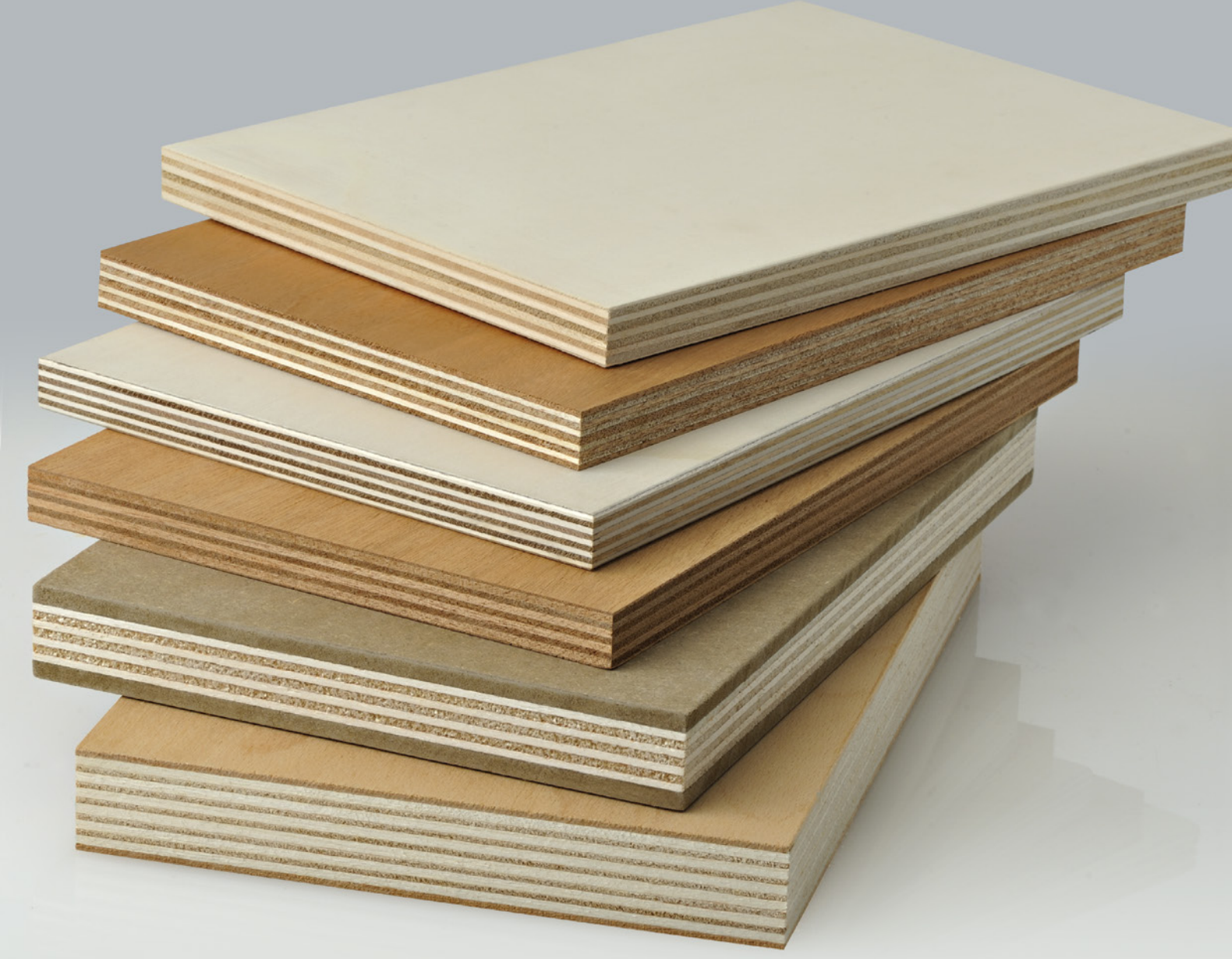
Designers
Collection



PANGUANETA

The Designers Collection is a specific range of products, developed thanks to the constant exchange of experiences and ideas with our customers.

Panguaneta has been constantly innovating its products to offer the most specific and advanced solutions. Users of Panguaneta products verify how this choice translates into work optimization, maximum application yield, perfect results in all conditions of use. The high mechanical and aesthetic properties allow Panguaneta plywood to be used in the most diverse applications, even in the most demanding processing industries.



Thanks to its tradition and the credibility gained over the years, Panguaneta has consolidated worldwide a leading position in the plywood segment. The company is implementing a selective expansion in product categories complementary to its core business where we were able to achieve high recognition and strong know-how. *"Making special products with a specialist approach"* has always been Panguaneta's motto that will also guide future choices.

The Designers Collection present a specific range of products designed for the most demanding applications. A support for architects and designers to better understand the potential of our high-end range. A range with leading elements that distinguish our position as a trendsetter.

The **PureGlue range**, suitable for the highest quality wall and ceiling linings, joinery or furniture. A No Added

Formaldehyde (NAF) plywood developed to significantly reduces VOC off gassing with an innovative, non-toxic, soy based bonding system.

Environmental Product Declaration (EPD®) certification in accordance with the requirements of ISO 14025. EPD certification ensures that Panguaneta transparently manages its environmental impact over the entire lifecycle, a commitment to invest in innovation and responsible production, creating value for our company and our territory.

EPD is an important information and communication tool for environmental performance, especially for architects and designers in choosing the best products to meet the most strict environmental standards, based on the LCA methodology implemented by building certification bodies and protocols, such as LEED and BREEAM.



FUNCTIONAL FOR YOUR CREATIVITY,
MODULAR FOR YOUR NEEDS

TUTTO PIOPPO

The most efficient, durable, versatile, decorative.

100% Made in Italy.

Certified to all technical and environmental standards.

Lightweight, stability, ease of cutting and machining.

Obtained from the selection of the best raw materials to ensure the application in the most demanding industries.

MAIN TECHNICAL FEATURES:

Standard Density: 420 Kg/m³

Glue type: Interior and Exterior applications, EN 314-2

Emission: E1 – Carb Phase 2

MOE - Modulus of elasticity: 3.400 – 4.700 N/mm²

Moisture content: 8-12%

ENSURE YOUR SAFETY, PROTECT YOUR LIVING

FIRE PROOF

Innovative modified plywood ensuring flame retardant properties.

Certified to European B-s1,d0 and US ASTM E 84 Class A standards.

Lightweight, easy-to-machine, improved fire and smoke resistance.

Specifically engineered for applications in furniture and public transport.

MAIN TECHNICAL FEATURES:

Standard Density: 450 Kg/m³

Glue type: Interior applications, EN 314-2

Emission: E1, EN 13986

MOE - Modulus of elasticity: 3.400-4.700 N/mm²

Moisture content: 8-14%

Iboma Lopik B.V. - Holland
Project: ABN Oosterhout

LESS IS MORE. NO FORMALDEHYDE,
MORE PERFORMANCE PROJECTS
HAVE NEVER BEEN SO... PURE

PURE GLUE

Formaldehyde-Free Plywood using a non-toxic bonding system innovation.

Available for all product ranges.

Certified to all technical and environmental standards.

Lightweight, stability, ease of cutting and machining.

Engineered to reduce formaldehyde emissions and help improve indoor air quality in schools, homes, RV-Caravan, and offices.

MAIN TECHNICAL FEATURES:

Standard Density: 420 Kg/m³

Glue type: Interior applications, EN 314-2

Emission: NAF (No Added Formaldehyde) Carb Phase 2 exempt

MOE - Modulus of elasticity: 3.400 – 4.700 N/mm²

Moisture content: 8-12%

Maiburg Hout - Holland
Project: Rabobank - Waalwijk

THE QUALITY OF RESULTS

 Field Fisher Waterhouse

PROJECT

High-end range realized to develop new functionalities and higher performances.

The sign of a continuous research and innovation to meet the needs of increasingly specific applications.

Certified to all technical and environmental standards for the industrial processing, the automotive industry and urban furniture.

Developed with the major manufacturings brands of cutting-edge, stylish decorative laminates.

MAIN TECHNICAL FEATURES:

Standard Density: 420 Kg/m³

Glue type: Interior applications, EN 314-2

Emission: E1, Carb Phase 2, NAF

MOE - Modulus of elasticity: 3.400 – 4.700 N/mm²

Moisture content: 8-12%

Bouttens NV - Belgium

Project: Field Fisher Waterhouse - Brussels



PANGUANETA

Plywood For Life

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The informations contained in this documents are not legally binding. We reserve the right to make changes for production needs. It is responsibility of the buyer to determine if Panguaneta's products are suitable for the required use and to make sure that the places and directions of use are in conformity with the rules and the laws in force.

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