

**Finsa**  
Tech

# FimaPan<sup>®</sup> Bio Hyb

Sustainable board with natural adhesives from tree bark and reduced carbon footprint.

[finsa.com](https://finsa.com)



# FimaPan<sup>®</sup> Bio Hyb

Lower environmental impact,  
just as affordable.



Bio content  
higher than  
94%.



Reduction of  
CO2 emissions



100% recyclable,  
contains up to  
100% pre- and  
post-consumer  
recycled wood

Fimapan Bio Hyb is a wood particle board manufactured with bio-based adhesives incorporated in the outer layer of particles and conventional UFM adhesives in the inner layer. These organic adhesives obtained from the bark of the tree itself are combined with paraffin of vegetable origin to obtain a wooden board with a natural component content of more than 94%.

Fimapan Bio Hyb is suitable for applications in dry environments classified as P2 according to UNE-EN-312.

Made from local wood from post-consumer recycling, sawmill by-products and responsibly managed forests, with PEFC/FSC certification.

Fimapan Bio hyb is a fully circular, recycled and 100% recyclable board.

It represents a sustainable, healthy and responsible alternative, using a bio-based adhesive (NAF) applied to its outer layer, whose sourcing does not interfere with the food chain.

Bio adhesives have a Life Cycle Assessment (LCA) with a total CO<sub>2</sub> equivalent emission (kg CO<sub>2</sub>/kg resin) which is approximately 60 % lower than conventional resins of fossil origin. Its incorporation in the outer layer reduces the total CO<sub>2</sub> equivalent emission of the combined adhesives by approximately 30%.

## More benefits



Good value for money



High content of material from plant sources (>94%) that does not compete with the food chain.



Low formaldehyde emission (E05)



Consistent and homogeneous surface for coating with decorative films

## Certifications



## Recommended use

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**Fimapan Bio is a product suitable for the furniture industry in general.**

**Kitchens:**

Kitchen shells and fronts.

**Furnishings:**

Room dividers, suspended furnishings.

**Workplace:**

Tables and furniture.

**Home:**

Furniture in general.

**Hospitality and retail:**

Counters, furniture, etc.

### FimaPan® Bio Hyb offer

Thickness	
Format	16
2850 x 2100	36 panel/pack

Possible thicknesses: 16 to 22 mm.

### FimaPan® Bio Hyb Decor

FimaPan® Bio Hyb can be combined with Finsa Design decorative solutions offered within the Flexible Offer framework to suit a wide range of applications and styles.