



A safe core for every project

The **IGNIPAS** flame-retardant particleboard is a single-layer panel consisting of **virgin poplar wood particles** of different grain sizes. These are obtained from chipping parts of the trunk, branches, and poplar trimmings, as well as recycling scrap material from the plywood production line, with the addition of a synthetic urea-formaldehyde (UF) resin adhesive, fire-retardant treatment with specific salts, and subsequent pressing.

Following specific technical processes and exclusive know-how, the IGNIPAS poplar particleboard acquires **fire-retardant properties**. It is classified according to the **UNI EN 13501-1** standard and therefore complies with the **reaction to fire Euroclass B-s2, d0**.

IDEAL FOR: surfacing, veneering, painting.

Not ideal for: high structural loads and outdoor applications without treatments.

CERTIFICATIONS: FSC or PEFC, Euroclass B-s2-d0, CE.

APPLICATIONS: Fittings, Furniture and Interior Design, RV - Motorhomes and caravans, Distribution, Building and Construction, Green Building, Commercial Vehicles.



LIGHT
and resistant



WORKABLE
easily



EASY
to assemble



HEALTHY
for your home



100% POPLAR
sustainable



GREEN
and sustainable

Technical features

CLASS OF USE

P2

STANDARD SIZES

3720 X 2020 mm
2790 X 2020 mm

THICKNESS

MIN: 10 mm MAX: 40 mm

May vary depending on the format.

BIG SIZES

Big sizes available on request.



CHIPBOARD
Poplar