

PALLET BLOCKS

French leader in the production of pallet sawn timber and heating pellets, Archimbaud Group has built its development on its ability to anticipate changes in available ressources and optimize the use of raw materials.







Sales department : +33 (0)5 49 08 87 51 - contact@archiblock.eu www.groupe-archimbaud.com With the Archiblock pallet block, Archimbaud Group offers a solution to reduce by 25% the impact of the wooden pallet on the forest ressource.



FOR AN ECO-FRIENDLY PALLET



THE MOST ECOLOGICAL BLOCK ON THE MARKET

Representing up to 30% of its volume, the chipboard pallet block constitutes an important part of the pallet. Manufactured only with recycled wood, Archiblock[®] is the most ecological block on the market. It contributes to eco-friendly pallets.



VALORIZE THE MATERIAL

With an annual production of 130 million pallet blocks, **Archiblock® thus values 100 000 tons of materials destined for landfill.** All the recycled wood used for the production of the blocks is **supplied within a maximum radius of 100 km from the production site** on the Atlantic Arc.



LESS MATERIAL WASTE

The elimination of the rafter sawing operation, usually necessary to manufacture the massive blocks, reduces by 5% the material waste.













PRODUCTIVITY & SAFETY

SECURE IMPLEMENTATION

The manufacturing process adopted by Archiblock[®] ensures a full and homogeneous shape :

- It secures at 100% the nailing process of the pallet assembly.
- It eliminates the risk of shattering or flashing.

ENERGETICAL GAINS

- The production of an Archiblock[®] pallet block **saves 75% of the required energy to dry the material** making up a traditional chipboard block.
- Energetical efficiency in pallet manufacturing : the Archiblock[®] pallet block reduces drying time by 30%.
- Thanks to its particularly low humidity rate, Archiblock[®] allows to **multiply by 3 the productivity during hot stamping.**

PALLET LONGEVITY

Naturally resisitant to blue stain, fungus and mold, Archiblock[®] also has **a great resistance to nail tearing :** the assembled pallet is **more resistant to aging.**



QUALITY GUARANTEED

Within the Archiblock laboratory, all the materials used for the pallet block's composition – recycled wood and resin - are submitted to a permanent inspection. The manufacturing process and the continuous quality monitoring on the production lines are guaranteeing **perfect dimensional stability** to each Archiblock® pallet block. This stability is put to test during an accelerated aging cycle in the laboratory (random sample picking from each production). **The resistance to nail pull-out is also tested by random sampling.**