

4 basic product lines according to application



BASIC board

The basic type designed for a wide range of applications in the construction industry. Covered with recycled paper, ready for different types of finishes (painting, wallpaper, stucco, tiling).



BASIC PROFILE board

Specially adapted for comfortable use and perfect sealing. On both longitudinal sides, it contains an indentation with a possible width of between 10 - 15 mm. This edge treatment allows easy preparation for application, sealing and preparation of a smooth surface.



DESIGN board

Suitable as original interior decoration in the form of atypical cladding boards. Created by coating the base composite with smooth transparent parchment paper, which allows the unique texture of the compressed covers to stand out.



DOUBLE DESIGN board

The original texture is visible on both sides of the board thanks to the application of transparent parchment on both sides of the board. Ideal especially for furniture making - use e.g. as double-sided dividers and for other decorative purposes.



PackWall



Contact:

CZECHIA and company headquartes

Flexibau s.r.o

Tel.: +420 793 964 860

E-mail: info@flexibau.cz

www.packwall.cz

AUSTRIA

Packwall AT, GmbH

Tel.: +43 670 5577505

E-mail: info@packwall.at

www.packwall.at

SWEDEN

RECOMA AB

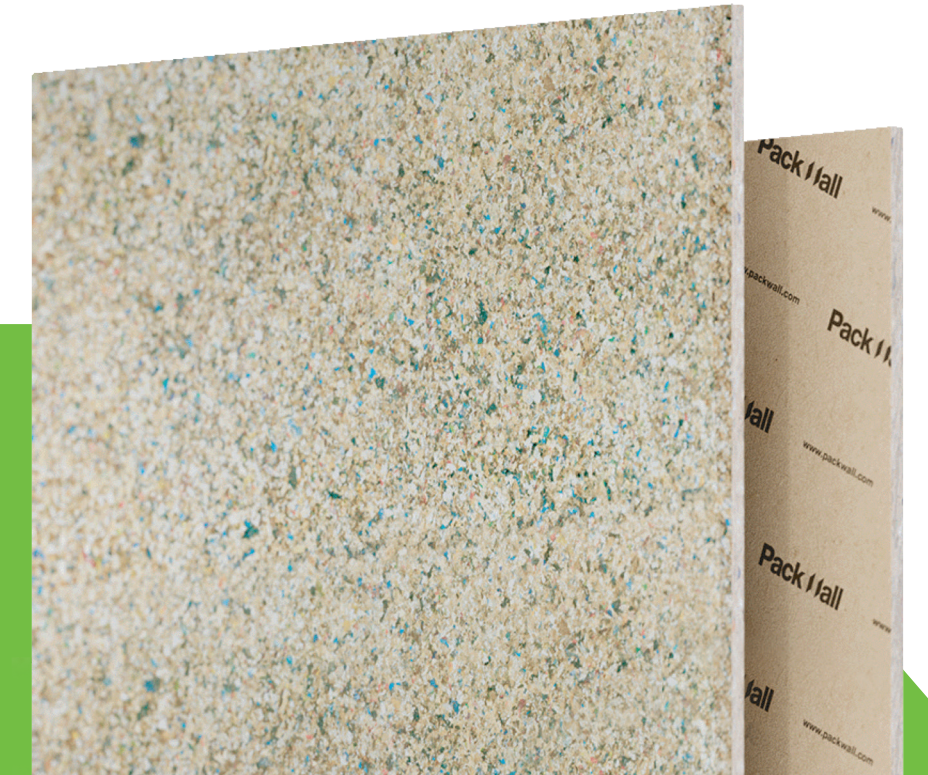
Tel. : +46 451 390 500

Email: info@recoma.se

www.recoma.com

www.packwall.com

PackWall



Innovative building and furniture boards

made from recycled
raw materials



PackWall board production

PackWall boards are a practical construction material made from used beverage cartons. The pressing technology produces boards with excellent mechanical properties comparable to traditional plasterboard, chipboard or OSB.

The attributes of the boards are derived from the components of beverage packaging:

- Paper fibres** - the basic load-bearing component that provides strength
- Polyethylene** - serves as a binder, allowing the material to be bonded together without chemical adhesives
- Aluminium** - increases strength and improves thermal insulation properties

4 basic stages of the production process:

- Material sorting and separation of impurities
- Crushing and homogenization - grinding the material into small parts (called chips)
- Pressing the mixture at high temperature and pressure - creating a solid slab
- Cooling and cutting - cooling and subsequent preparation of plates to the required dimensions

Eco-friendly production

By using recycled material and reducing waste, PackWall contributes to environmental protection. This process supports the circular economy and helps reduce the carbon footprint of the construction industry.

Excellent insulation

With excellent thermal and acoustic insulation properties, PackWall boards contribute to better living comfort and energy savings.

High strength and durability

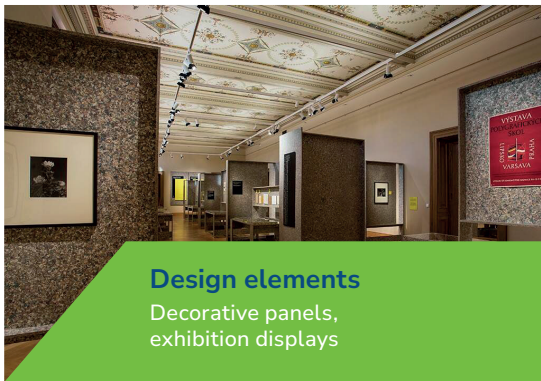
Special manufacturing technology allows the production of high density and strength boards. PackWall boards offer stability, mechanical durability and longevity.

Easy workability

PackWall boards can be cut, drilled, milled and joined with common tools - making them easy and convenient to work with for craftsmen and DIYers alike.



Interior construction
Partitions, ceilings,
wall and ceiling cladding



Design elements
Decorative panels,
exhibition displays



Furniture production
An ecological alternative
to particleboard



Industrial applications
Flooring systems, sandwich structures,
packaging and shipping boxes

