



BASED ON 100% NATURAL
WOODFIBRE



NO GLUE



RECYCLABLE



THERMAL INSULATION



SOUND INSULATION



QUICK AND EASY INSTALLATION



The mark of
responsible forestry



EMISSION CLASS FOR BUILDING MATERIAL
M1

100% VIRGIN WOODFIBRE

Healthy material. No glue

- 70+ years of wood refining experience
- Shares listed on NASDAQ OMX Tallinn Stock Exchange
- Two production plants
- Production capacity of 120,000 m³
- Customers served globally by sea containers

We produce 100% virgin wood fibre products that are healthy and contain no glue.

Our key product applications include construction boards, notice boards, packaging, acoustics, flooring and ceilings.

Our products are made of fresh virgin wood only (spruce and pine), sourced from Estonian forests located in Northern Europe.

We use wet manufacturing process* to form softboards/fibreboards.

After thermomechanical defibration process, the fresh wood fibres are formed into boards while still wet, and the finished board is then dried. Natural resin – substance found naturally in wood, sometimes also called “nature’s glue” – is used as natural binding agent. As no additional adhesives are required, the final product is very natural, healthy, and contains no glue.

* all dry process producers have to add non-healthy glues and fibres as non-renewable binders.



CONSTRUCTION THERMAL INSULATION BOARD

Area of use:

- New buildings
- Renovations

Benefits:

- Keeping room temperature, saving energy
- Additional sound insulation
- Resistant to moisture / preventing condensation
- Minimising cold bridges
- Supporting insulation materials, e.g. loose and blown wood insulation
- Increasing constructional rigidity
- Suitable for plastering
- Creating comfortable living environment



CEILING PANEL

Area of use:

- New buildings
- Renovations

Benefits:

- Keeping room temperature, saving energy
- Additional sound insulation (-22 dB)
- Minimising cold bridges
- Timeless design: wood fibre ceiling panels covered by decorative paper
- Creating comfortable living environment

All applications have stable shape and dimensions, the working tools remain clean and sharp and the boards are easy to cut, handle and install on site.



FLOORING

Area of use:

- New buildings
- Renovations

Wood fibreboard underneath floor covering materials (parquet, laminate) on hard/dry base surfaces.

Benefits:

- Keeping room temperature, saving energy
- Muting the sounds of footsteps
- Additional sound insulation (-22 dB)
- Minimising cold bridges
- CNC milling possible
- Levelling the minor unevenness of the subfloor
- Creating comfortable living environment

EXPANSION JOINT FILLER: Wax-Impregnated Board

Area of use:

- Concrete pavements
- Roads, ramps, runways (airport)
- Retaining walls, bridges, basements
- Reinforced concrete structures

Benefits:

- Outperforming traditional asphalt boards for recovery rate after compression
- Resistant to moisture / preventing condensation
- Complying with American Standard
- 20%+ cheaper than asphalt board

ACOUSTICS

Area of use:

- New buildings
- Renovations

- Walls, floors, ceilings
- Door fillers/cores

Benefits:

- Reduction of airborne noise – loud music / TV / voice, echo, traffic and industrial noises, vibration etc.
- Additional sound insulation (-22 dB)
- Improvement of sound transmission class (STC) rating of 50+ / by 4-6 dB
- Creating comfortable living environment



NOTICE BOARD

Area of use:

- Office pinboards covered with cork, textile or felt
- Whiteboards, magnetic and non-magnetic
- Notice boards
- Planning boards
- Classroom chalkboards

Benefits:

- Easy pin/staple pressing
- Good pin/staple retention
- Light weight and stable material (240-280 kg/m³)



INDUSTRIAL PACKAGING

Area of use:

- Cushioning/shock absorbing: boxes, lids, intermediate layers, etc.
- Products of manufacturers of glass, furniture, doors/windows, industrial equipment, etc.

Benefits:

- Keeping products safe during transportation, shipping, storing and handling
- Tailormade solutions
- No friction
- CNC milling possible
- Tailormade thickness and size solutions

All applications have stable shape and dimensions, the working tools remain clean and sharp and the boards are easy to cut, handle and install on site.

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