



Compact.

modulex

www.modulex.com

Meet Compact.

A high-pressure paper laminate manufactured from natural fibres and raw materials (recycled wood & cardboard), containing up to 60% biobased material.

The need for sustainable signage is no longer an afterthought. As the signage and wayfinding industry accelerates its green transition, we seek to offer an ever-growing range of eco-friendly, renewable signage materials of the highest quality, with innovative and varied designs and sustainable production.

Compact is a high-quality material made from sustainably sourced natural raw materials: recycled wood and paper. Offering high environmental standards, Compact combines durability with high-end design and aesthetics.



> Origin & Treatment.

- Manufactured from FSC® and PEFC™ certified wood and paper.
- Highly durable product, manufactured from recycled and biobased content.
- No tree species listed in the List of Prohibited tree species in the Nordic Ecolabelled.

Compact is a high-pressure paper laminate, manufactured from natural fibres and raw materials (recycled wood & cardboard), containing up to 60% bio-based material. The wood content is a by-product from lumber production and sawmill waste in Scandinavia, while the paper is recycled.

All raw materials are sourced from sustainable and certified forest management in Norway, Finland, and Austria. To produce Compact, paper laminates are infused in thermosetting resins, which are pressed together under high temperature and great pressure, resulting in high-quality, impermeable panels.

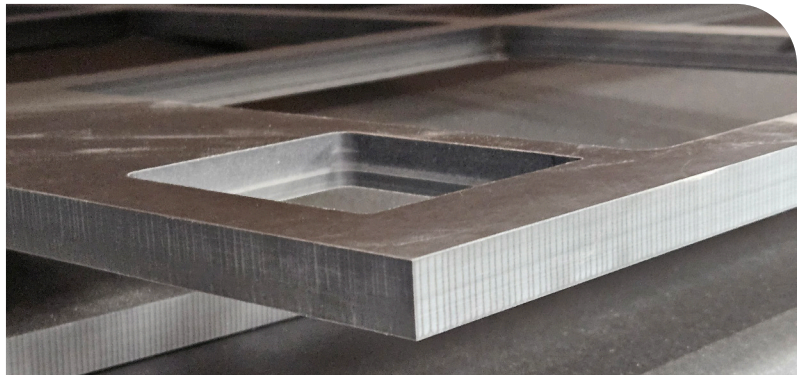


› Manufacturing & Production.

- Compact signage is manufactured in production facilities and processes certified according to internationally recognised standards (ISO 9001 & ISO 14001).
- Local supply chain, which reduces fossil fuel volumes from transportation.
- Compact signage is suitable for indoor and outdoor use.
- Complies with the REACH directive EC and contains no Substances of High Concern.
- Fire classification according to EN 13501-1/ B - s2, d0

› Disposal.

Compact plates can be 100% recycled via Waste-to-Energy (W-t-E) plants: incineration with energy recovery. W-t-E uses modern heating systems to turn pre- and post-consumer Compact waste into electricity, without emitting hydrochloric acid, organic chlorine compounds or dioxins. Thermal plants generate green power for district heat.





› Why choose Compact as a green signage alternative?

- Carbon footprint is 41% less than ACMs and over 53% less compared to acrylic.
- Sustainably and locally sourced, including certified, recycled, and biobased content.
- Unmatched design and eco-friendly material with identical possibilities to acrylic.



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