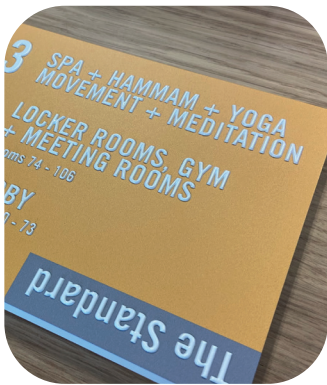


# Etronit Product Info

In recent years, the need for sustainable signage has rapidly grown to match the architectural environmental concern. At Modulex Billund we have unceasingly searched for new sustainable signage materials to be used.

Etronit offers elegant and high-end aesthetics combined with environmental standards that other materials are unable to provide: Cleaner production, lower carbon footprint and a circular life cycle.

With almost limitless graphical and texting options available added to a timeless design, Etronit fits perfectly with most environments.



## Origin & Treatment

- Manufactured from paper from FSC® and PEFC™ certified sources.
- Etronit allows for painting and direct UV printing including tactile options and vinyl.

Etronit is made from paper sourced from sustainable forests in Finland, which are huge CO<sub>2</sub> absorbers. It is then infused in artificial resin and put under high pressure and heat to obtain Etronit sheets. This product is manufactured from recycled paper fibres and sawdust generated by sawmill waste from the logging industry, which means that no tree harvesting is carried out specifically to make Etronit.

## Manufacturing & Production

- Manufactured with highly efficient machinery reducing their energy consumption.
- Flexible signage with easy adaptability.
- Local supply significantly reduces its carbon footprint.
- Suitable for outdoor use with an expected life of at least 10 years and the usual 2-year warranty.



## Disposal

Etronit plates can be 100 % disposed of via Waste-to-Energy plants, namely incineration with energy recovery, which complements recycling in reducing landfill rates. This ensures that Etronit plates do not contribute to waste problems or landfilling.

## Circular Economy

Etronit is generated as a by-product from another industry's waste. Giving value to fibres and wood that would otherwise be discarded, we help close the materials loop. By using other industry's waste to generate value in our own, Etronit is a circular economy product.



## Why choose Etronit as a green signage alternative?

- Carbon footprint is 41 % less than ACM and over 53 % less compared to acrylic.
- Sustainably and locally sourced.
- Unmatched design and eco-friendly material with identical possibilities to acrylic.



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