

GreenBond™ Product Info

As a green and direct UV-printable material, GreenBond™ covers a huge gap in the signage market by offering a simple and clean alternative to the popular ACM plates. Developed specifically for Modulæx, this material offers ecological standards that other signage materials like ACM are unable to provide: Sustainable source, cleaner production and a lower carbon footprint.

GreenBond™ sign systems are simple, sustainable and highly adaptable, matching perfectly with most environments. They incorporate a wide range of sign types, from wall signs to suspended signs to projecting signs. Besides its environmental advantages, GreenBond™ has identical applications and resemblance to ACM plates, but is significantly more shock-proof. This is very useful in preventing bended edges and other damage during transportation, often the case with ACM plates.



Origin & Treatment

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

The paper originates from sustainable forests in Sweden & Finland, which are huge CO₂ absorbers and it is then pressed into sheets with artificial resin. GreenBond™ plates include two outer layers of polyester film that allow direct UV-cured printing.

Manufacturing & Production

- Manufactured with highly efficient machinery reducing their energy consumption.
- Local supply reduces its carbon footprint significantly.
- Suitable for outdoor use with an expected life of at least 5 years and the usual 2 year warranty.

Disposal

Greenbond™ plates can be 100 % disposed of via Waste-to-Energy plants, mainly including incineration with energy recovery, which is complementary to recycling in reducing landfill rates. This ensures that Greenbond™ does not contribute to waste problems or landfilling at all. Every 10 kg of waste incinerated generates electricity to charge an average phone once per day for over 2 years!

Why Greenbond™ as a green signage alternative?

- Carbon footprint is 41 % less than ACM.
- Achieved from sustainable and local sources.
- Same material possibilities and applications as ACM materials.



ECO - PRODUCTS



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