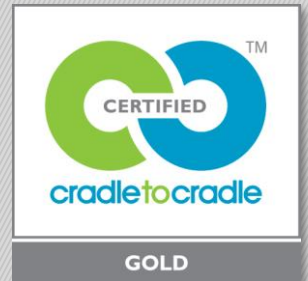




Envirotech Baritone Blind Fabric



Our eco-friendly fabric is the first sunscreen fabric in the world awarded Cradle to Cradle Certified Gold with a Platinum Material Health certificate.

“Intelligent Blind Fabrics, Protecting You and The Environment.”

ENVIROSCREEN
SYSTEMS

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Baritone & Baritone Metal Environmentally Friendly

Baritone is made from an ingenious new material that is 100% extracted from annually renewable vegetable raw materials rather than from oil.

It meets the same performance standards as polyester fabrics, is very durable, less fossil fuels are used in the production of the raw materials and less greenhouse gases are produced in comparison with traditional polymers.

After the use phase, these glare control fabrics can be mechanically recycled where the plastic is processed back into pellets that can be re-used for a new application.

It is made from a PLA (PolyLactic Acid), which is a biopolymer, and compared to a conventional "polyester" polymer it:

- Requires 42.9% less energy
- Causes 77.3% less CO2 emissions

Fossil fuel savings equivalent to:

- Burning 3,837 litres of petrol
- Lighting a 100-watt bulb for 15 years
- 27 barrels of oil a year

If this fabric ends up in a landfill site it will not break down, so the carbon will be stored in the landfill and a positive contribution will therefore be made to climate change.



Baritone



Baritone Metal



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