

## GO GREEN, WITHOUT COMPROMISING ON QUALITY!

The eco-friendly materials we use make full use of green production and recycled raw materials, all without affecting the overall quality.

All products certified by the Global Recycle standard.

### PRODUCTION FACILITIES

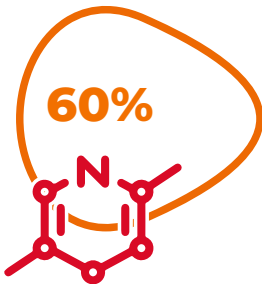
Our suppliers guarantee green, energy-saving & emission reduction production from their state of the art facilities.



100% clean natural gas reduces manufacturing emissions of Sulphur Dioxide to almost zero.



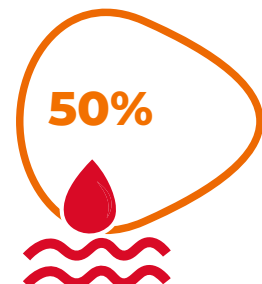
Heat energy recycling improves boiler efficiency by 5% to 8%.



Low nitrogen combustion techniques reduce nitrogen emission by up to 60%.



A sewage treatment system that discharges 80mg/L of Chemical Oxygen Demand.



A reclaimed water system boasting a water reuse ratio of 50%.



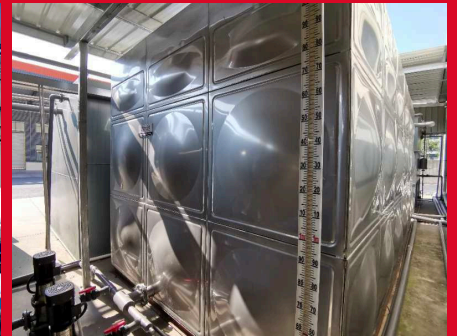
Solar panels that turn light energy into 0.5MW (MegaWatt) of electric energy.



Solar power across factories



In-line washing



Water recycling plant

### *Product Range & Applications*

## **SOTEX R LINE**

R-line materials offer a nature-friendly, green production alternative for our customers:

**100%**

100% use recycled yarns from the ocean wastes.



**3/4 CO<sub>2</sub>**

Each ton of ocean waste recycled cuts 3/4 Carbon dioxide emission and saves 3.8 barrels of oil.

**CO<sub>2</sub>**

### *Applications*



**Recycled Flags** - Texturised, semi-matte fabric with excellent double penetration after dye-sub printing. Offering outstanding durability.



**Recycled Prime Display Fabric** - Printable fabric offering excellent wrinkle-resistance, high opacity, and super stable image size after printing. Suitable for displays, pop-ups, and backdrops. Perfect for dye-sub printing techniques and latex inks.



**Recycled Coated Backlit Fabric** - With a great texture this material offers ideal light transmittance and works perfectly as a lightbox. Compatible with UV and dye-sub transfer inks.



**Recycled Backdrop Fabric** - Offering full opacity, excellent wrinkle-resistance, and quality slight stretch. Suitable for roll-to-roll and digital textile printers with a sticky belt. Ideal material for backdrops, pop-ups, and frames.

## ALTERRA/ALTIMIS PRINTABLE FABRIC

**Recycled, coated backlit textile for your eco-friendly communications.**

With Altimis and Alterra, recycled fibres are integrated into the production process. We use these PVC-free materials for backlit applications knowing that it has high quality technical specification and excellent light diffusion whilst using less non-renewable resources.



100% recycled yarn



Recycling saves energy and reduces greenhouse gas Carbon dioxide emissions



1 tonne of bottles of recycled PET = 2.29 tonnes Carbon dioxide saved



Suitable for Direct/Transfer Sublimation, UV, and Latex inks.



2 recycled plastic bottles =  $1\text{m}^2 \sim 1\text{yard}^2$  of Alterra

### Applications

- Indoor backlit displays
- POS lightbox displays
- Soft signage

## ENDUTEX PRINTABLE FABRIC

Endutex offers an environmentally friendly collection of PVC-free coated textiles for a range of indoor and outdoor applications.



PVC-free printable fabrics



100% recyclable and phthalate-free



Compatible with dye sub, UV and latex inks

### *Applications*

- Light boxes
- Display Stands
- Banners
- POS displays

## RECYCLED BANNER MATERIAL

Fully recyclable banner materials for both internal and external applications.



Manufactured from 100% recycled yarn



PVC-free, PET-based materials



100% recyclable and phthalate-free



Compatible with UV, Solvent, Eco-Solvent and Latex print technologies

### *Applications*

- Blockout Banners
- Exterior Signs
- Indoor Displays
- Building Wraps
- Display Frame Systems
- POS Displays

Not sure which material is right for your needs? Give our experts a call on  
**+44(0)161 765 3400** to discuss your eco-friendly requirements.