

# Case Study Textiles

## Annual Savings Achieved

- £21,542.00
- 87 Tons Co2



## Payback

- 1.9 Years

## Benefits

- Reductions in energy costs
- Improved efficiency
- Removal of Reactive Power Charges



Terram is a market leader in the design and manufacturer of innovative geosynthetics including geocomposites, geotextiles and geocells, it is part of Fiberweb Geosynthetics Ltd, a PGI business, providing a unique range of value-engineered solutions in Woven & Non-Woven textiles

PES have a long standing relationship with Terram following a number of modifications to existing energy saving systems and the introduction of EnergyAce [Power Factor Correction](#) to improve energy efficiency and reduce energy bills even further.

A program of Installations was carried out over three years during normal working hours without the need for any major changes in infrastructure.

Payback was under 2 years although a reduction in maintenance costs and the protection of all electrical appliances, plant and machinery will improve the real payback considerably.

For more information on how EnergyAce can benefit your organisation, contact us now on 01695 559785, [post@pesgroupltd.co.uk](mailto:post@pesgroupltd.co.uk) or visit [www.energyace.co.uk](http://www.energyace.co.uk)