

In partnership with the **Scottish Energy Efficiency Office**

Kingsmead Carpets continues to cut waste and costs

This Action Profile at Kingsmead Carpets outlines the benefits to the company of having a waste minimisation culture that brings on-going cost savings.

- ✓ New cost savings in 2002 of £33 560/year
- ✓ 86% of cost savings achieved with no-cost measures and a 30% reduction in waste to landfill

Action

How you can use Envirowise to help your business:

- Register on the Envirowise website at www.envirowise.gov.uk for information about your industry sector.
- Call the Environment and Energy Helpline free on **0800 585794** for more information about waste minimisation clubs and the textile industry.
- Ask whether your business can have a *FastTrack* visit either by calling the Helpline or by visiting the website.



About Kingsmead Carpets

Kingsmead Carpets manufactures plain tufted carpets at its site in Cumnock in Ayrshire. Its principal customers are independent retailers, wholesalers and house builders. The company, which has been under new management since April 2002, employs 53 people and has an annual turnover of £8 million.

Waste minimisation club actions

Kingsmead Carpets has been a member of a local waste minimisation club co-ordinated by Scottish Enterprise Ayrshire since 1997. In 2002, support from the club helped the company develop an action plan to build on existing success and to identify new ways of saving money through environmental improvements. During 2002, Kingsmead Carpets reviewed supplier contracts and utility bills, installed water-saving devices in staff toilets, optimised the size of its water meter, developed a compressed air maintenance schedule, began recycling cardboard and plastic waste, installed a diesel tank for refuelling company vehicles and introduced a procedure aimed at controlling skip costs.

The benefits of the waste minimisation programme at Kingsmead Carpets include:

- **improved raw material utilisation;**
- **reduced water and effluent charges;**
- **reduced energy and waste disposal costs;**
- **improved control of suppliers, utility providers and waste contractors.**

Cost savings

The various initiatives cost only about £1 720, giving a payback period of less than a month.

- **Raw material costs have fallen by £3 490/year.**
- **Water and effluent costs have fallen by £5 660/year and energy costs by £2 480/year.**
- **Recycling revenue and reduced landfill charges have reduced waste disposal costs by 53% (£11 400/year).**

- **Having the correct size of water meter for current operations has reduced water network charges by 89% (£10 530/year).**

Environmental benefits

The environmental benefits associated with Kingsmead Carpets' actions to minimise waste include:

- **reduced water use and effluent generation;**
- **reduced energy consumption;**
- **a 30% reduction in waste sent to landfill.**

FastTrack visits

If you would like Envirowise to help you, find out if your business can have a *FastTrack* visit by contacting the Environment and Energy Helpline on 0800 585794. A *FastTrack* visit is a confidential, on-site waste review that includes up to a day's free advice on resource efficiency from an environmental expert. The visit highlights practical opportunities to turn waste into profit by improving resource efficiency and reducing associated costs.

“ The important thing is not to ignore the ideas that bring small savings - they grow together into larger ones. ”



Brian Docherty, Maintenance Controller,
Kingsmead Carpets

Visit the Envirowise website at www.envirowise.gov.uk and e-mail Envirowise with any specific questions (helpline@envirowise.gov.uk)



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Envirowise - Practical Environmental Advice for Business - is a Government programme that offers free, independent and practical advice to UK businesses to reduce waste at source and increase profits. It is managed by Momenta, an operating division of AEA Technology plc, and Technology Transfer and Innovation Ltd. This publication was prepared with assistance from Enviromentor Ltd.



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For further information
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**Environment
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0800 585794**