CASE STUDY
MANUFACTURING
BEAULIEU AUSTRALIA

Textile manufacturer Beaulieu has long been an ecoBizness, and has applied ecoBiz methods to both its product offering and its production procedures. Over the years, the net savings have been huge.

SAVINGS TO STAND ON

Based halfway between Brisbane and the Gold Coast, Beaulieu is well-known name in Australia's floor covering sector.

Manufacturing a range of carpets and tiles for residential and commercial use, the company began its sustainability journey in the early days of ecoBiz.
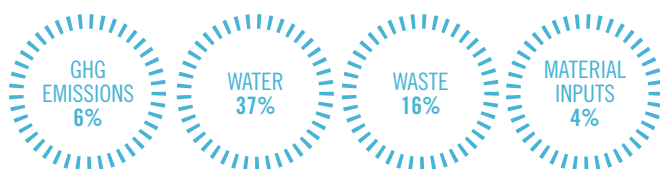
CUT AND CHANGE

Beaulieu has changed both its factory procedures and its production processes in the pursuit of sustainability and cost savings. Through a recycling scheme, it has drastically reduced its output of waste carpet. Then, bringing sustainability right into the heart of operations, it altered the production processes of carpet backings to save both power and water.

FINISHED PRODUCT

Through embracing ecoBiz principles – not just in policy, but in actual production design – Beaulieu doubled up on its capacity to save. The results speak for themselves.

ANNUAL SAVINGS

GHG EMISSIONS **6%** WATER **37%** WASTE **16%** MATERIAL INPUTS **4%**

Savings as at December 2009

BEAULIEU AUSTRALIA

Beaulieu Australia is a manufactuer of carpets and tiles at Yatala and a long-term proponent of ecoBiz.

ECOBIZ OBJECTIVE

- To reduce solid waste and also save on power and water use
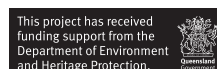
ACTION PLAN HIGHLIGHTS

- A carpet recycling scheme that helped reduce waste disposals by 59 per cent.
- Changes to production processes slashed power and water bills.

ANNUAL SAVINGS

- Energy use decreased 16 per cent.
- Greenhouse gas emissions have declined 12 per cent, saving 738.1 tonnes of CO_2-e, the same as taking 185 cars off the road for a year.
- Waste disposal has been cut a huge 59 per cent, down 7,037 cubic metres – equivalent to 29,322 wheelie bins.
- By using ecoBiz techniques, the company saves $177,649 each year.

THE ECOBIZ TEAM IS ALWAYS AVAILABLE TO HELP YOU.

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