

Case Study



The University of Manchester

The University of Manchester becomes a "Centre of Excellence" for recycling

The Challenge:

The University of Manchester takes its environmental responsibilities seriously

With 35000 students and 6000 academic staff working in 341 buildings generate significant amounts of waste, much of which went to land fill. The University set out to reduce this amount significantly, and thereby reduce its carbon footprint, by introducing "Bin the Bin" schemes to encourage reuse and recycling.

The Solution:

Initially, under-desk bins were removed and Envirobins were installed in central positions, making it easier for staff and students to segregate and recycle their waste.

Being such a large site, priorities had to be set. The scheme started with the libraries, on-site cafes and lecture theatres and will be expanded over a number of years.



50 litre Mini Envirobins in a satellite library



Various sizes of Envirobin are used across the campus reflecting the needs of the location and volume of waste stream produced. The 55 litre Mini Envirobins are used in groups to collect paper, plastic bottles, cans and general waste in a large number of buildings in both staff and public areas. For higher volume recycling in café areas the 140 litre Maxi Envirobin is used.

The Benefits:

- **Recycling increase...** volume of certain key recyclables collected has increased significantly.
- **Cost savings...** It is estimated that in the Main Library building alone this has saved £2500 in collection, disposal and landfill costs.
- **Further cost savings...** Plastic Bottles are currently collected at no cost to the University.
- **Enhanced green credentials...** the University last year recycled approximately 45 tonnes of plastic, which equates to 1.25 million plastic bottles!

The Envirobin range is the leading collection of recycling bins, designed specifically for the needs of the commercial, educational, medical and leisure sectors.



140 litre Maxi Envirobins in an 'onsite' café

Customer Evaluation:

"We currently have 30 'Bin the Bin' schemes in operation and the results are very encouraging. The Envirobin design works well for us. The overall style and appearance reflects the right image for the University. We plan to use the new larger 82 litre Midi Envirobin alongside the Mini Envirobin for collecting plastic bottles. The interchangeable lids are a great feature, offering more flexibility in use."



GET IN TOUCH...

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