

Featuring 'how to' guide & tips

# Envirobin range

Solutions  
to help you  
cut waste &  
reduce cost

# Merlin

Industrial Products Ltd

0845 124 9955 Telephone

0845 125 9955 Fax

sales@mipl.org.uk E-mail

www.merlin-industrial.co.uk Website

Address

Lee Mill Industrial Estate

Ivybridge, DEVON

United Kingdom Company Number 2906480



# Why Recycle?

**Welcome to our Envirobin range: the leading collection of recycling bins designed specifically for the needs of the commercial, educational, medical and leisure sectors.**

Today we recognise the environmental need to reduce, reuse and recycle wherever possible. With the soaring cost of sending waste to landfill, recycling is an increasingly attractive financial proposition - for both large organisations and small businesses.

An efficient office recycling scheme can also contribute to your company achieving ISO 14001 accreditation, as part of a Corporate Responsibility Policy. This standard is becoming vitally important to businesses in many sectors.

Whatever your need, we are here to help. This brochure provides the latest Envirobin product information, helpful advice on how to set up a scheme, links to case studies and useful information on both WRAP guidelines and Waste Service Providers.

“  
**Commercial UK business produces over 31 million tonnes of waste each year. 50% goes to landfill** Defra

”

See the complete Envirobin range in one easy glance.

# Our Recycling solutions

## The Envirobin range and accessories

Some easy tips to get you started on your new recycling initiative.

### Setting up your Recycling Scheme

Ban the Bin!



1) Step one!

6-7

Our baby recycling unit, the Mini does plenty, except take up lots of room.

55 litres

### Mini Envirobin

Our most compact recycling bin.



“The Mini fits into any existing environment with ease”

Envirobin Mini at Manchester University

8-9

Maxi Envirobin's open door, no lift policy, will quickly garner admirers.

140 litres

### Maxi Envirobin

Big on versatility and capacity.



“The Maxi is the missing solution for recycling in larger areas”

Maxi Envirobin at University of Manchester, London

18-19

Circular format and above average capacity, ideal as an 'island' unit.

135 litres

### Envirobin 135



“An often overlooked unit, but a great addition to any recycling scheme”

20-21

# Our Recycling solutions



## The Envirobin range and accessories

NEW Midi takes the best parts of the Mini and expands on it, literally. Feature packed.

**82**  
litres

**Midi** So much more than just a new size!  
**Envirobin**



**10-13**

Our Envirobin 100 is standing the test of time and no wonder, check out the lid options.

**100**  
litres

**Envirobin**  
**100** Lots of capacity and a our widest choice of lid designs.



**14-17**

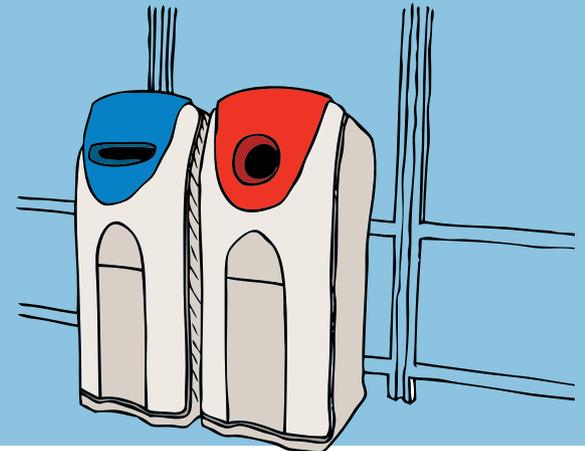
Use, stack, store, go!  
Ideal for events.

**95**  
litres

**Arena** envirobin  
**Envirobin**



**22-23**



Ban the Bin!



# Setting up your Recycling Scheme

## 1) Items to Recycle

It is possible to recycle many items, however, the choice of what you include within your scheme will largely depend on:

- Which waste streams your waste service provider can collect and process
- Which waste streams you generate sufficient volumes to recycle effectively

## 2) Locations and layouts

Decide where to locate the bins taking into consideration:

- The office space i.e: large open plan or multiple small office areas
- Opportunity in corridors and congregational areas
- Visibility of the Envirobins
- Ease and convenience of access to Envirobins

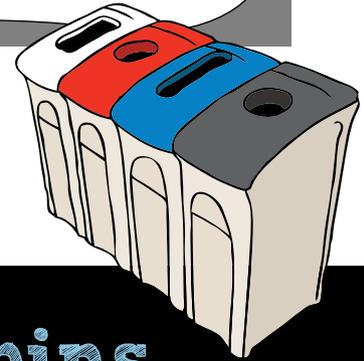
**Tip:** Carry out an audit or produce a questionnaire to identify the type and volume of waste currently produced



**Tip:** Consult with employees to gain their input on preferred locations and layouts.

# Setting up your Recycling Scheme

**Top Tip:** Use posters to announce the scheme and provide feedback to employees on the proportion of waste being recycled when up and running.



## 3) Number & Capacity of bins

Information gained from the sections 1 & 2 will help the decision on the number and capacity of the Envirobins to be sited. It is worth remembering that:

- Most organisations find that a bank of 4 units will serve a group of 15 to 20 employees.
- Paper is heavy and plastic bottles are bulky so consider using 55 litre and 82 litre Envirobins together.
- Lockable Paper Confidential bins are available where required.

## 4) Changing habits

Successful recycling schemes usually require the removal of personal desk waste bins. Employees therefore need to change their habits but this need not be an issue if the following are considered:

- The change is well communicated
- Ample and clear signage is provided particularly in public areas
- Desktop Recyclers are provided to carry personal waste to the recycling point
- Recycling points are close by and convenient to use

**Tip:** Consider setting up a 'Pilot' scheme to test the approach.



**55**  
litres

# Mini

Our most compact recycling bin.

# Envirobin

“  
The ‘Mini’  
fits into any  
existing  
environment  
with ease

”

## The Mini is ideal for lower volume waste recycling and works well individually, at a desk side or as a group in a small office.

- Slimline, compact & space saving design
- Our smallest floor standing unit.
- Sack retaining feature for discreet fitting of a refuse bag.
- WRAP compliant, colour coded, apertures and graphics as standard
- Aperture shapes include slot, hole and open top varieties.
- Area for personalised graphic or logo
- Key lock for confidential paper bin
- Ideal for low yield waste streams such as batteries, mobiles or even spectacles.

Our lids are interchangeable with the Midi and they look great as a family

NEW apertures launched for the Mini (55L) and Midi (82L) Envirobins.



## VITAL STATISTICS

Dimensions	302W 660H 523D (mm)
Capacity	55 litres
Key Lock	Optional
Colours	Full range of colours
Material	Recyclable UV stabilised medium density polyethylene (MDPE)

## APERTURE OPTIONS



## Q&A

Is there a confidential paper unit with lock?

Yes, there is an optional lock that can be supplied with a paper aperture for confidential purposes.

**82**  
litres

**Midi** So much more than  
just a new size!  
**Envirobin**

Envirobin Midi used back-to-back  
down a corridor, with signage



“  
Midi Envirobin  
can be placed  
anywhere, great  
when wall-space  
is limited!  
”

## The Midi is the most flexible recycling unit we make. Use individually; in groups; back to the wall in the office or back to back in corridors.

- Slimline, compact & space saving design
- Comfortable height for users and cleaning staff
- Use side to side, or back to back
- Sack retaining feature for discreet fitting of refuse bag.
- WRAP compliant, colour coded, apertures and graphics as standard
- Aperture shapes include slot, hole and open top varieties.
- Area for personalised graphic or logo
- Key lock for confidential paper bin



These lids are interchangeable with the Envirobin Mini and they work well as a family.

Instead of the WRAP swoosh what about adding your company logo?



Midi with attached signage

## VITAL STATISTICS

Dimensions	302W 866H 541D (mm)
Capacity	82 litres
Key Lock	Optional
Colours	Full range of colours
Material	Recyclable UV stabilised medium density polyethylene (MDPE)

## APERTURES 55 & 82 litres

Apertures	Popular Uses
Slot	Paper, Cardboard
Hole	Plastic bottles, Cans
Open	General waste
Lift-lid	Food waste, General waste
Propeller	Mixed recycling

## Q&A

Is there attachable recycling signage for the Midi Envirobin?

Yes, the Midi has been designed to take attachable signage (See image left). For full details please contact us on 0845 124 9955

# Midi Envirobin

# 82

litres

The options for customising the Midi are extensive too, on these pages we cover the new 'lift-lids' and ideas for siting your bins.

- We recommend using the WRAP recycling symbols for clear labelling, for info, check the links on our website. Also visit page 27 for our personalisation options, including adding logos. We have also updated our colour chart to provide the best information.



- The new 'Lift Lid' option for the 55 litre Envirobin (Mini) and the 82 litre Envirobin (Midi). Conceals waste smells and hides refuse from sight.



Lift-lid as used on the 82 litre Envirobin.



## Aperture Options

For Mini (55L) and Midi (82L) Envirobins



Slot



Hole



Hole



Open



Lift-Lid



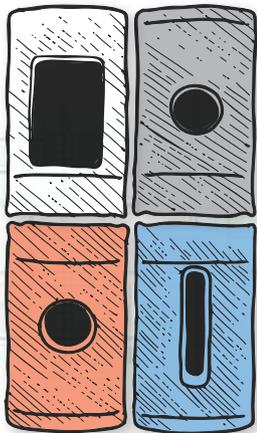
Propeller

# Corridors or narrow spaces

Back to back down a narrow corridor or space, the slender Midi fits perfectly! Why not add signage in between the bins to aid visibility.



Tip: Envirobin Linking Kits are available to keep your bins in position.



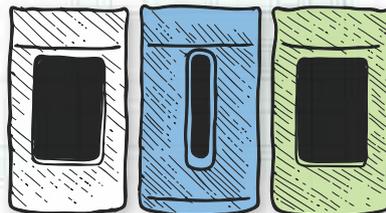
# Open plan areas

Create larger 'island' recycling stations with Midi's placed back to back and side to side. Great for large offices or waiting areas.



# Offices or wall backed spaces

Backs to the wall for neat stations. If you have a small yield of a certain waste stream, mix in a Mini Envirobin (55L) designed to sit, side by side with the Midi (82L).



100  
litres

# Envirobin

100 Lots of capacity and our  
widest choice of lid designs.

“

The Split  
Envirobin saves  
space for lower  
yield waste  
streams

”



## Where it all began, the Envirobin 100 has been our biggest seller for many years, it continues to provide great value and service.

- Ideal for a wide range of internal waste recycling situations.
- Works well individually or in a group.
- Sack retaining feature for discreet fitting of refuse bag.
- Wide aperture for larger waste items
- WRAP compliant, colour coded, apertures and graphics as standard
- Aperture shapes include slot, hole, open, cup, split, hooded and flip-top varieties.
- Area for personalised graphic or logo
- Key lock for confidential paper bin

Confidential lids come with a lock fixture built-in. Security for sensitive papers pre-shredding!

Don't forget! Matching signage see page 25.

What about residual or food waste? Try a Flip, Hooded or Open top Envirobin.



## VITAL STATISTICS

Dimensions	(See below)
Capacity	100 litres
Key Lock	Optional
Colours	Full range of colours
Material	Recyclable UV stabilised medium density polyethylene (MDPE)

## SIZES 100 LITRE RANGE

Dimensions	
Standard	445W 803H 445D (mm)
Cup	445W 803H 445D (mm)
Hooded	445W 958H 445D (mm)
Flip	445W 899H 445D (mm)
Open	445W 759H 445D (mm)

## Q&A

Do you supply plastic bin liners for the Envirobin 100?

Yes, we have 'perfect fit' bags available for not only the 100 but also the Mini and Maxi Envirobins as well.

# Envirobin

# 100

litres

**The 100 provides the most extensive range of options including the Split & Cup bins, flip-top, hooded and open bins for general or food waste collection.**

- Hooded, Flip & Open Top Envirobins have wipe clean surfaces ideal for food preparation and canteen areas.
- Split Envirobins (2 x 50 litres) work well collecting smaller waste streams alongside higher volume recyclables.
- The Envirocup unit stacks used plastic cups, reducing the size of the bin required in vending areas.
- Birds-eye labels aid visibility.



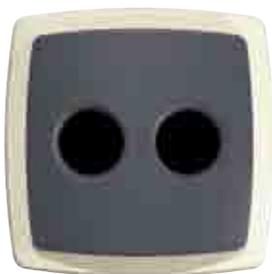
# Hooded, Flip & Open top lids



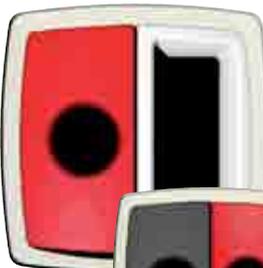
## NEW PROPELLER APERTURE



## Or choose from these recycling lids



NEW



## BIRDS-EYE LABELS



## FLIP-TOP



Tip: For secure recycling use a 100 Confidential Paper bin with lock.

# 140

litres

**Maxi** Big on versatility  
and capacity.

# Envirobin



“  
The ‘Maxi’  
is the solution  
for recycling  
in larger areas  
”

Maxi Envirobin at Wembley Arena, London  
(Case Study available online)



**The Maxi provides a larger capacity for higher footfall areas both indoors and outside. Ideal locations include food halls, university campuses, entertainment venues and parks. Link them together to form 'Recycling Zones'.**

- ❑ Slimline, compact & space saving design
- ❑ Comfortable usage for cleaning staff
- ❑ Slam shut door with 4 strong latch points
- ❑ Double skin moulding throughout for exceptional strength
- ❑ Easy to use sack retention hoop system
- ❑ WRAP compliant, colour coded, apertures and graphics as standard
- ❑ Aperture shapes include slot, hole and large hole varieties.
- ❑ Area for personalised graphic or logo
- ❑ Key lock optional for secure outdoor use



Unique full frontal door system makes emptying a full bin a much easier task!



NEW Maxi Propeller, for mixed recycling



Large Hole

Slot

Hole

## VITAL STATISTICS

Dimensions	550W 1220H 615D (mm)
Capacity	140 litres
Key Lock	Optional
Colours	Full range of colours
Material	Recyclable UV stabilised medium density polyethylene (MDPE)

## FIXING OPTIONS



Integral ballast or bolt down. Linking kit also available

## Q&A

Is there a flap option on the general waste aperture?

Yes, when using the Maxi for food waste, we can provide, on request, a stainless steel flap which fixes behind the aperture.

**135**  
litres

# Envirobin 135

Big on versatility  
and capacity.



“

...An ideal  
“island” unit for  
high footfall areas

”

**The circular format, small footprint and above average capacity makes the Envirobin 135 particularly suited to 'island' or corner locations particularly in higher footfall areas.**

- Round Bin with Flip lid for all round access to waste disposal
- Compact 470mm footprint
- Tamper-resistant plunge lock
- Lift-off lid for easy access to liner
- Choice of WRAP compliant colour coded lids with graphics
- Sack retaining feature for discreet fitting of refuse bag
- Smooth, hygienic wipe clean surfaces



## VITAL STATISTICS

Dimensions	859H 522W (mm)
Capacity	135 litres
Key Lock	Plunge Lock
Colours	Full range of colours
Material	Recyclable UV stabilised medium density polyethylene (MDPE)

## FLIP LID!



Flip top lid is ideal in high footfall areas such as shopping malls and food halls.

## Q&A

**Can the Envirobin 135 be used externally?**

Yes, there is a ballast cartridge that can be fitted enabling the 135 to be used outside, although this will reduce the capacity to 120 litres.

95  
litres

# Arena It stacks up! Envirobin



“  
...Use, stack,  
store, go!  
”

As used at the NEC, Birmingham.

**Most recycling bins stay where they are placed however the Arena Envirobin has been designed to be stored, stacked, moved around and positioned according to the need or event.**

- 'D' shaped profile providing a 'flat' for positioning against walls
- Stackable (10 high, placed upside down)
- Lightweight (under 7kg), easy to handle
- WRAP colour compliant, interchangeable and stackable recycling lids
- A4 personalisation area on the bin
- Easy to attach A4 signage kit available
- Can be linked back to back
- Retaining lip takes an 18in sack
- Wipe clean surface
- Strong and durable Polyethylene material

## VITAL STATISTICS

Dimensions	816H 538W 466D (mm)
Capacity	95 litres
Colours	Full range of colours
Material	Recyclable UV stabilised medium density polyethylene (MDPE)



## APERTURE IDEAS



## Q&A

Is there attachable recycling signage for the Arena Envirobin?

Yes, the Arena has been designed to take attachable signage (See page 22).

For full details please contact us on 0845 124 9955

# Accessories

Envirobin accessories selected to help ease the process of setting-up or expanding your recycling scheme.



## Desktop Recycler

The Desktop Recycler is a useful local recycling collection point to complement the Leaffield Envirobin range. This compact, personal, desktop unit replaces individual waste bins.

- Standard black made from 100% recycled material
- Durable, reusable & waterproof
- Dimensions: 306w x142h x 121d (mm).



## Envirobin Bags

Envirobin bags have been specially designed to be a 'perfect fit' for the Envirobin Internal recycling range.

- Manufactured from 100% recycled material
- Translucent green to denote recyclable material
- Extra strong 150 & 180 gauge material



# Foamex Framed/ unframed signage

Option 1) Metal Frame Sign with interchangeable foamex slats. Up to four waste streams. Overall Dimensions: 450w x 750h (mm).

Option 2) Unframed Single Foamex Board printed with up to four waste streams. Dimensions: 450w x 750h (mm).

Tip: We have signage options for all budgets, ring for a quote now!

## Hanging signs Group/individual

This signage system comprises a recycling header panel and up to four waste streams. Held together with metal loops and attached via suckers for glass walls, or solid wall mount through pre-drilled holes. Dimensions: Header graphic 450w x 380h or single slats 450w x 125h (mm).

## Aluminium clip-frame with A2 signage

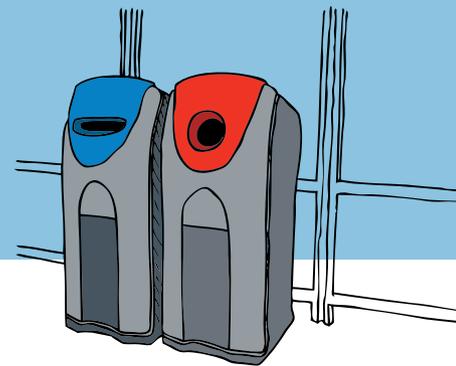
Aluminium clip frame with A2 poster graphic preprinted to your exact specification. Easy to change and exchange. Lightweight and easy to wall mount. Dimensions: 625 x 455 (mm) - can be hung portrait or landscape.

Note: New Midi Envirobin Product Mounted Signage, see page 10 for details.



# Personalisation

Choose how your Envirobin will look; tailor the colour, the labelling and specify exactly what you want to collect.



## Colours

### Standard Colours



NEW

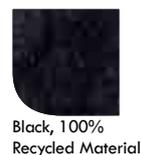
Leafield manufactures all products to order so it is possible to produce a bin manufactured to match your colour scheme or other specifications. Any of our Envirobins can be manufactured in any colour selected from our range.

### Premium Colours

NEW



### Recycled Options



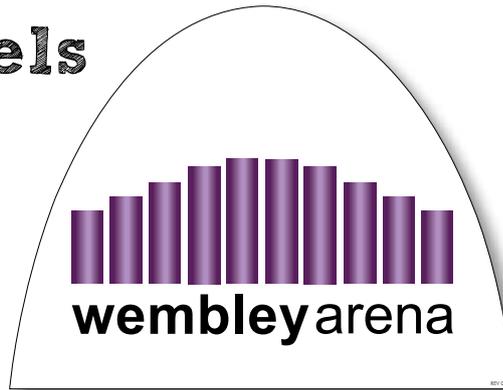
Please call to discuss our recycled option... Available in any colour, as long as it's black!

\* Denotes a colour with a longer lead time  
\*\* Denotes a colour with a premium price point

# Personal Labels



Small half-moon for Mini, Midi and 100L Envirobin



Large half-moon for Maxi Envirobin

The 'half-moon' space on the front of all our Envirobins provides the opportunity to add your own touch! If you choose not to, this space will be filled with the recycling 'swoosh'

# Standard labelling



This is a small sample of the standard waste stream labelling we can offer. All these are WRAP compliant. For full details please visit: [www.leafieldrecycle.com](http://www.leafieldrecycle.com)

